



CCTV

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UltraView™ Series Traditional Box Cameras

KA-UVCP3HR
KA-UVCP3HRP
KA-UVCEVRDNHR
KA-UVCEVRDNHRP



UltraView™ Cam WDR

- Next-generation XPosure™ technology
- 540 horizontal lines of resolution
- Dynamic range 95dB (typical), 120dB (max)
- Optional progressive scan output
- Uses less power

UltraView Cam

- Excellent low-light performance
- 540 horizontal lines of resolution
- True day/night camera
- Four types of day/night switching
- Black-and-white mode or low-light environment



UltraView™ Series Traditional Box Cameras

KA-KTCDP3

- Next generation Xposure technology
- 540 horizontal lines of resolution
- Improves on original UltraView low-light performance & color balance
- Continuous real time optimization
- Dynamic range of 95dB (typical) 120dB (max)
- Optional progressive scan input
- Preset modes for different situations
- Uses less power



DigiaCam Cost-Effective Camera

KA-KTCDG1

- High resolution of 480 color TVL
- Digital signal processing
- Lightweight, compact size
- 12 VDC/24 VAC
- Accepts auto iris lenses



CCTV

Honeywell

HCBWD Series Ultra Compact Wide Dynamic Camera

HCBWDHR37

- Includes 3.7mm semi-pinhole lens

HCBWDHR43

- Includes 4.3mm semi-pinhole lens

HCBWDHR00

- Used with fixed lens*

HCBWDHRVF

- Used with vari-focal lens*

HCBWDHR30

- Includes 3.0mm semi-pinhole lens



- A wide dynamic solution for high-contrast indoor environments where extreme backlighting makes detailed images hard to get
- 480 TVL captures clear color video
- Low-light sensitivity to 0.70 lux provides superior image quality
- Available in wide range of lenses:
 - * 2.9 ~ 12mm fixed lens (sold separately)
 - * 2.6~6, 4~9 or 9~22mm Vari-focal Auto Iris lens (sold separately)
- Ultra compact size for discreet applications & installation in very small areas
- Mounts easily in ATMs, lobbies & warehouses
- Low cost solution

Honeywell

Box Cameras



HCD544, HCS544



HCCM474M, HCC474M

Part Number	Standard and Compact Housing						Miniature	
	HCD544	HCS544	HCU484	HCC484TP	HCC484L	HCC334L	HCCM474M	HCC474M
Ultra Wide Dynamic			✓					
Day Night	True Day/Night	Software Day/Night	Software Day/Night				Software Day/Night	
Color/B&W	Color/B&W	Color/B&W	Color	Color	Color	Color	Color/B&W	Color
Horizontal Resolution	>540 TVL Super High Res	>540 TVL Super High Res	>480 TVL High Res	>480 TVL High Res	>480 TVL High Res	>330 TVL Standard Res	>470 TVL High Res	>470 TVL High Res
Minimum Illumination	0.5 lux color 0.25 lux B/W	0.3 lux color 0.1 lux B/W	0.4 lux color	0.1 lux	0.4 lux	0.2 lux	0.4 lux color 0.1 lux B/W	0.4 lux
Digital Noise Reduction		✓						
Digital Slow Shutter		✓		✓				
Input Voltage	12 VDC/24 VDC	12 VDC/24 VDC	12 VDC/24 VDC	12 VDC/24 VDC	12 VDC/24 VDC	12 VDC/24 VDC	12 VDC/24 VDC	12 VDC/24 VDC
Accessories								
Mounts	HBC5WT (White) HBC5BK (Black) HHM13 (Wall Mount) HHMC21J (Ceiling "J" Mount) HHC12WM (with Wall Mount) HHC12WM2 (with Wall Mount and Heater Blower)							
Power Supplies	HPTV2416UL (16 Output UL) HPTV2408UL (8 Output UL) HPTV2404UL (4 Output UL) HPT2440 (24 VAC, 40 VA) HPT2420 (24 VAC, 20 VA)							



NTC Reference Books Are The Ultimate Training Tool!

All of National Training Center (NTC) Reference Books are written in a logical format with many diagrams and pictures to make the concepts easy to understand.

A great reference tool for new employees.

Honeywell**SnapPak Outdoor Kits**

	IP		Analog				
	HKHCD54D5IP	HKHCD54D2IP	HKHCD54D550	HKHCD54D271	HKHCS54D550	HKHCS54D2713	HKHCS47D550
Housing Color	Cool Gray	Cool Gray	Cool Gray	Cool Gray	Cool Gray	Cool Gray	Cool Gray
Camera	HCD554IP	HCD554IP	HCD544	HCD544	HCS544	HCD544	HCCM474M
Horizontal Resolution	>540 TVL Super High Res	>540 TVL Super High Res	>540 TVL Super High Res	>540 TVL Super High Res	>540 TVL Super High Res	>540 TVL Super High Res	470 TVL High Res
Day/Night	True Day/Night	True Day/Night	True Day/Night	True Day/Night	Day/Night	Day/Night	Day/Night
Lens	HLD5V50DNL	HLD27V13DNL	HLD5V50DNL	HLD27V13DNL	HLD5V50F13L	HLD27V13DNL	HLD5V50F13L
Housing	HHC12WM2						
Power Supply	HPT2440						
Input Voltage	24 VAC						
Heater/Blower							
Power Consumption	Heater 20 W Blower 3.4 W						
Dimensions	5.8 x 4.6" x 16"						
Weight	4.2 lb						

Indoor Kits

	HKS544D550	HKS544D288	HKS544D271	HKC484D550	HKC484D288	HKC484D271	HKC334D550	HKC334D288	HKC334D271
Camera	HCS544	HCS544	HCS544	HCC484L	HCC484L	HCC484L	HCH334L	HCH334L	HCH334L
Horizontal Resolution	>540 TVL Super High Res	>540 TVL Super High Res	>540 TVL Super High Res	480 TVL High Res	480 TVL High Res	480 TVL High Res	330 TVL Standard Res	330 TVL Standard Res	330 TVL Standard Res
Day/Night	Day/Night	Day/Night	Day/Night	Color	Color	Color	Color	Color	Color
Lens	HLD5V50F13L	HLD28V8F9SL	HLD27V13DNL	HLD5V50F13L	HLD28V8F9SL	HLD27V13DNL	HLD5V50F13L	HLD28V8F9SL	HLD27V13DNL
Mount	HBC5WT	HBC5WT	HBC5WT	HBC5WT	HBC5WT	HBC5WT	HBC5WT	HBC5WT	HBC5WT

**JVC****1/3" Color Camera****JV-TKC750U**

- 1/3" IT CCD with 250,000 effective pixels
- 330 TV lines of horizontal resolution
- Minimum illumination: 0.28 lux F1.2
- Auto tracking white balance (ATW) and one touch auto white balance (AWB)

**NetMedia****VID Indoor/Outdoor "Lamp" Camera****NF-VIDLAMPCL**

- Color 3.7mm, 1/4" CCD, 470 lines

NF-VIDLAMPDI

- Day/Night Color 3.6mm, 1/3" CCD, 540 lines
- Power and Video over separate cables
- Available in MOD, PoC, UTP and VID
- Available in Ivory

**Rainbow****Standard Camera****RA-ECL54D**

- 1/3" color CCD
- 540 lines resolution
- High sensitivity
- Electronic iris
- 12 VDC/24 VAC
- 3 year warranty

**SANYO****1/4" DSP High Performance Color Camera****SY-VCC3944**

- More than 350 TV lines of resolution
- Minimum illumination 0.3 lux (high gain, F1.2)
- Built-in DSP circuitry
- Two types of backlight compensation
- Electronic Iris
- Internal or line lock sync
- 12 VDC/24 VAC dual power operation
- 3 year warranty

**ENFORCER[®]**
SECO-LARM[®]**Armored Ball Turret Camera****SL-2646NKGQ**

- 2.8 ~ 12mm varifocal lens
- Sony 1/3" Super HAD CCD
- 550 TV lines
- DNR, WDR, 42 IR LEDs
- Min. illumination: 0.000006-lux (IR LEDs on)
- Removable IR cut filter
- 12 VDC/24 VAC

**ENFORCER[®]**
SECO-LARM[®]**3-in-1 DNR Cameras****SL-1626NKGQ**

- 2.8 ~ 12mm varifocal lens

SL-1626NWGQ

- 6 ~ 50mm varifocal lens
- DNR, WDR, and IR camera
- 1/3" Sony Super HAD CCD
- 550 TV lines
- Min. illumination 0.00001-lux (IR LEDs off)
- OSD to program the camera for specific lighting conditions
- Low current draw (350 mA IRs on)
- 12 VDC/24 VAC

**ENFORCER[®]**
SECO-LARM[®]**Corner Mount Camera****SL-4605N2SAQ**

- Super HAD II CCD
- 550 TV lines
- 2.3mm lens
- 160° viewing angle
- Low-profile appearance makes for perfect use in elevators and office corners

SL-4605N2SQ

- With 30 IR LEDs and a built-in microphone

**SONY****1/2" Exwave Color Camera****SH-SSCDC80****SH-SSCDC83**

- 1/2"-type CCD with Exwave HAD technology
- Horizontal resolution - 480 TV lines
- High sensitivity - 0.4 lux (F1.2, 50IRE)
- AGC: Turbo/Normal/Manual/Off switchable
- White balance: ATW Pro/ATW/3200K/5600K/Manual switchable
- Four selectable gamma curves
- Accepts video or DC auto iris lenses
- CS mount



SONY



1/3" SuperHAD CCD Color Camera, Stand. Res. SH-SSDC174

- 1/3"-type CCD with Super HAD technology
- Horizontal resolution - 330 lines
- High sensitivity - 0.8 lux (F1.2, 50IRE)
- CCD IRIS function allows the use of low cost manual iris lenses
- Backlight compensation: ON/OFF switchable
- AGC: TURBO/OFF switchable • Accepts DV auto iris lenses
- Wide range CCD IRIS function (ON/OFF switchable, 1/60 to 1/1000,000's)
- Wide range Auto Tracing White balance (ATW)
- CS mount • AC24V operation

DEDICATED MICRO



HyperSense License Plate Capture Camera DD-PR1850N

- Extruded aluminium housing, Weatherproof to IP66
- Integral LED array, 850nm pulse synchronized with camera
- Maximum illumination range of 65 feet
- DSP ambient light rejection
- 18-50mm F1.6 lens with auto-iris
- Removable IR cut filter
- 1/3" digital image sensor
- Sensitivity 1.0 / 0.15lux (40 IRE)
- Resolution 540TVL

PELCO



C10CH Series Ultra High Resolution Camera PE-C10CH

- Compact Body Style
- 1/3" Format CCD Imager
- 540 TV Lines
- 0.4 Lux Sensitivity
- Autosensing DC/Video Drive Auto Iris
- White Balance Settings for Difficult Lighting Situations
- Automatic Gain Control, Electronic Shutter Control, and Backlight Compensation
- Flickerless mode • Eclipser Function
- Autosensing power • Internal top/bottom mount

TOSHIBA

Leading Innovation >>>



Wide Dynamic Range Color Camera

TB-1K65WDA

- 520 lines of horizontal resolution
- 0.001 Lux minimum illumination
- RS-422 remote set-up from DVR
- Digital noise reduction with 53 dB signal to noise ratio
- Easy set-up: programming via menu or dip switch
- The ultimate camera for extreme lighting conditions
- Lens not included



DW•DIGITAL WATCHDOG
Everything's Digital



Digital Watchdog Extreme Weather Cameras

6K-V3363DH

6K-V1382TIRH

- Operating Temperature: -40° C ~ +55° C (-40° F ~ +131° F)
- 1/3" Sony Super HAD CCD/540 TV Line
- 3.3-12mm varifocal auto iris lens [6K-V3363DH]
- 3X Zoom Omni-Focus 2.9-8.5mm varifocal auto iris [6K-V1382TIRH]
- On Screen Menu Programming w/Built In Joystick
- Auto sensing 24VAC/12VDC with Line Lock

VIDEO COMM TECHNOLOGIES



5.8GHz Wireless All-Weather IR Camera

OK-MXR5847VF

- 5.8GHz real-time wireless video up to 1,000' LOS
- High-resolution 470 line color CCD with 4mm ~ 9.0mm varifocal lens
- 8 User selectable channels for multiple camera scenarios
- Not susceptible to interference from 2.4GHz 802.11 b/g networks
- Extremely low current consumption

VIDEO COMM TECHNOLOGIES



5.8GHz Wireless All-Weather IR Camera OK-ZX520SR100

- 5.8GHz real-time wireless video up to 1,000' LOS
- Sony 520 line CCD color camera - 8mm lens
- 60 LED for Day/Night vision range up to 100'
- 8 User selectable channels for multiple camera scenarios
- Not susceptible to interference from 2.4GHz 802.11 b/g networks

VIDEO COMM TECHNOLOGIES



Wireless Digital Elevator Camera System OK-EVL2R5803

- Delivers real-time video up to 200 Floors
- Tamper-proof 480 line Sony CCD corner mount camera
- Revolutionary pre-configured plug & play design
- No connections to elevator mechanics or traveling cable
- Digitally immune to signal interference
- Perfect for discrete commercial & industrial elevator CCTV applications

APPRO



IR Color Vandal Proof Bullet Camera B7-CV7760D12

- 1/3" Sony Super HAD CCD
- High resolution: 540 TV lines
- 4-9mm varifocal lens
- 5-15mm varifocal lens (7760D12 model only)
- 100 ft. IR range
- Ext. zoom/focus adj.
- OSD menu control (7760D12 model only)
- Power/Video cable protected through mounting arm
- IP66 weatherproof
- 12 VDC/24 VAC (7760D12: 12VDC)

APPRO



IR Weatherproof Bullet Camera

B7-CV7819D

- 1/4" Sony CCD
- 420 TV lines
- 3.6mm precision lens
- 60 ft. IR range
- IP66 weatherproof
- 12 VDC
- Accessory: sunshade and bracket

DW•DIGITAL WATCHDOG
Everything's Digital



Digital Watchdog Bullet Camera Series

6K-B Series

- 1/3" Sony Super HAD CCD (6K-B1362TIR650/ 6K-B1363D/6K-B1363TIR/6K-B2372TIR)
- CMOS Sensor/PIXIM CHIP (6K-B1365T)
- 1/3" Samsung CCD (6K-B3252IR)
- 3.3-12mm Varifocal Auto Iris Lens (6K-B1365T/6K-B1363TIR/6K-B1363D)
- 6-50mm Varifocal Auto Iris Lens (6K-B1362TIR650)
- 3X Zoom Omni-Focus 2.9-8.5mm Varifocal Auto Iris (6K-B1372TIR/6K-B2373D/6K-B2382TIR)
- 3.6mm Fixed Lens (6K-B3252IR)
- Programmable Privacy Zone and Motion Detection

EverFocus



Weatherproof IR Bullet with Vari-focal Lens

F8-EZ430MV2

F8-EZ430MV3

- 9-22mm lens
- 2.9-10mm lens
- Motorized lens controller for easy zoom and focus lens adjustment
- True Day/Night function with removable IR cut filter
- Cable wires are placed inside camera bracket to eliminate messy wiring and damage
- 35 high illuminating IR LEDs
- IRIS level adjustment



EverFocus®



3-Axis IR Bullet Dome w/True Day/Night

F8-EBD430MV2

- 9-22mm lens

F8-EBD430MV3

- 2.9-10mm lens

- 3-axis rotation for flexible angle viewing
- Low light sensitivity of 0.08 lux
- True Day/Night feature with removable IR cut filter
- External lens control ring for zoom & focus adjustment
- Split glass design to eliminate LED light reflection
- Vari-focal lens for wide angle viewing
- Up to 98 feet of IR range



EverFocus®



True Day/Night Weatherproof IR Bullet

F8-EZ550

- Built-in motorized lens controller for 6~50mm lens (zoom & focus)
- True Day/Night with IR cut filter
- Super low light 0.002 lux/F=1.2 (SENS-UP 128x)
- Cable wires are secured inside camera housing & bracket to eliminate messy wiring and intentional wire damage
- Up to 164' of IR distance
- 42 powerful high illuminating LEDs
- RS-485 control
- Weatherproof IP66 rated



TruVision™ Line Indoor/Outdoor High Resolution IR Bullet Camera

KA-TVCBIRHR

- 530 TVL
- 55M IR Range (40 IR LEDs)
- 6~50mm Vari Focal Lens
- AC24V/DC12V
- Balanced IR illumination for optimal viewing in low- to no-light environments
- Up to IP67 ratings for weather-resistant performance (depending on model)
- Two year complete warranty



TruVision™ Line Indoor/Outdoor Medium Resolution IR Bullet Camera

KA-TVCBIRMR

- 480 TVL
- 25M IR Range (20 IR LEDs)
- 3.5~12mm Vari Focal Lens
- AC24V/DC12V
- Balanced IR illumination for optimal viewing in low- to no-light environments
- Up to IP67 ratings for weather-resistant performance (depending on model)
- Two year complete warranty



TruVision™ Line Indoor/Outdoor Standard Resolution IR Bullet Camera

KA-TVCBIRSR

- 380 TVL
- 15M IR Range (18 IR LEDs)
- 4.3mm Fixed Lens
- DC12V
- Balanced IR illumination for optimal viewing in low- to no-light environments
- Up to IP67 ratings for weather-resistant performance (depending on model)
- Two year complete warranty



Day/Night Color Bullet Camera

2H-68A021

- High Resolution
- 36 IR LEDs
- On Screen Display menu
- Service Monitor Output



Honeywell

Bullet Cameras



HCD95534, HCD92534



HB73, HB71B, HB71S

Part Number	HCD95534	HCD92534	HB73	HB72B, HB72W, HB72S	HB71B, HB71S	HB70
Housing Color	Silver	Silver	Silver	B=Black, W=White, S=Silver	B=Black, S=Silver	Silver
Day/Night	True Day/Night	True Day/Night	True Day/Night	Software Day/Night	Software Day/Night	Software Day/Night
Horizontal Resolution	>530 TVL Super High Res	>530 TVL Super High Res	550 TVL Super High Res	530 TVL Super High Res	380 TVL Standard Res	380 TVL Standard Res
S/N Ratio	>50 dB (AGC off)	>50 dB (AGC off)	>50 dB (AGC off)	>50 dB (AGC off)	>50 dB (AGC off)	>48 dB (AGC off)
Lens	Vari-focal Auto iris (F1.6, 5-50mm)	Vari-focal Auto iris (F1.3, 2.8-10mm)	Vari-focal DC iris (3.8-9.5mm)	Fixed (4.3mm)	Fixed (6.0mm)	Fixed (4.3mm)
Minimum Illumination	0 lux	0 lux	Day (0.3 lux), Night (0 lux, IR LED on)	Day (0.3 lux), Night (0 lux, IR LED on)	Day (0.1 lux), Night (0 lux, IR LED on)	Day (0.3 lux), Night (0 lux, IR LED on)
Illumination	26 IR LED (850nm, 30°)	49 IR LED (850nm, 30°)	18 IR LED (850nm, 30°)	12 IR LED (850nm, 30°)	34 IR LED (850nm, 15° and 30° mixed)	12 IR LED (850nm, 30°)
IR LED Visible Range	Max. 150 ft.	Max. 100 ft.	Max. 65 ft.	Max. 45 ft.	Max. 45 ft.	Max. 45 ft.
Digital Noise Reduction	High/Medium/Low	High/Medium/Low	Auto			
Digital Slow Shutter	2X - 128X	2X - 128X	32X max			
Automatic Electronic Shutter	1/60-1/100,000 second	1/60-1/100,000 second	1/60-1/100,000 second	1/60-1/100,000 second	1/60-1/100,000 second	1/60-1/100,000 second
Input Voltage	12 VDC/24 VAC	12 VDC/24 VAC	12 VDC	12 VDC	12 VDC	12 VDC
Power Consumption	15 W max with IR LEDs on	15 W max with IR LEDs on	4.2 W max with IR LEDs on	3.6 W max with IR LEDs on	3.6 W max with IR LEDs on	3.6 W max with IR LEDs on
IP Rating	IP66	IP66	IP65	IP65	IP65	IP65
Dimensions (D x H)	11.22 x 3.94"	11.22 x 3.94"	4.96 x 2.44"	4.04 x 1.97"	4.96 x 2.44"	4.04 x 1.97"
Weight	2.8 lb.	2.8 lb.	1.76 lb.	1.3 lb.	1.3 lb.	1.3 lb.

PELCO

IS210 Wedge Camclosure Series

PE-IS210 Series

- Fully-Integrated Enclosure with Camera and Lens
- 4 Camera Options:
 - * Day/Night Wide Dynamic Range (WDR); Pixel-Based Images for Accurate Color Representation, Progressive Scan
 - * Day/Night High Resolution: 540 TVL
 - * Wide Dynamic Range (WDR); Pixel-Based Images for Accurate Color Representation, Progressive Scan
 - * High Resolution Color: 540 TVL
- Varifocal Lens Option: 3mm to 9.5mm, 9mm to 22mm
- Includes composite and unshielded twisted



PELCO

IS310 Bullet Camclosure Series

PE-IS310 Series

- Fully-Integrated Enclosure with Camera and Lens
- 4 Camera Options:
 - * Day/Night Wide Dynamic Range (WDR); Pixel-Based Images for Accurate Color Representation, Progressive Scan
 - * Day/Night High Resolution: 540 TVL
 - * Wide Dynamic Range (WDR); Pixel-Based Images for Accurate Color Representation, Progressive Scan
 - * High Resolution Color: 540 TVL
- Varifocal lens options: 3mm to 9.5mm, 9mm to 22mm
- Fixed lens option: 3mm, 3.6mm, 6mm, 8mm



Rainbow



Standard Bullet Camera

RA-BC70W

- 1/3" Sony Super HAD CCD
- 540 TV lines, 0.1 lux
- 70° Field of view (3.6mm lens)
- Weatherproof housing (IP66)
- Includes 12VDC plug-in power supply
- 3 year warranty

Rainbow



IR Bullet Camera

RA-BC70WIR

- 1/3" Color Sony Super HAD CCD
- 540 lines, 50-foot range
- Weatherproof
- 70° field of view (3.6mm lens)
- 12VDC, 3 year warranty

Rainbow



Vari-Focal Bullet Camera

RA-BCVF4W

- 1/3" Color Bullet Camera
- 560 TV lines
- 4-9mm lens
- Weatherproof housing (IP66)
- Includes 12VDC plug-in power supply
- 3 year warranty

Rainbow



Vari-Focal Bullet Camera with IR

RA-BCVF4WDIR

- 1/3" Color Bullet Camera
- 560 TV lines
- 4-9mm lens
- 50' range
- Weatherproof housing (IP66)
- Includes 12VDC plug-in power supply
- 3 year warranty

ENFORCER[®]
SECO-LARM[®]



170° Wide Angle Bullet Camera

SL-1665N2BQ

- 1/3" Sony Super HAD CCD
- 550 TV lines
- 2.2mm lens
- 170° viewing angle
- IP 66 weatherproof rating
- Discreet, low profile installation
- Small size: 3-1/2" x 1-7/16" x 1-7/16"

ENFORCER[®]
SECO-LARM[®]



ELITE Cameras

SL-EV133CDWB

- 5-50mm lens, 15 Hi-Intensity IR LEDs 200' Range
- SL-EV133CDWA**
- 2.8-12mm lens, 56 IR LEDs 100' Range
 - 1/3" Sony Super HAD CCD
 - 550 TV lines for high resolution
 - Split-glass design to eliminate IR reflection
 - Wiring concealed in bracket to prevent tampering
 - Weatherproof IP 66 for outdoor use
 - Dual voltage: 12 VDC or 24 VAC

ENFORCER[®]
SECO-LARM[®]



Color Day/Night Camera

SL-1026N2SQ

- 2.9mm lens
- SL-1026N3SQ**
- 3.6mm lens
- SL-1026N6SQ**
- 6.0mm lens
 - 24 IR LEDs, 420 TV lines
 - 1/3" Sony Super HAD CCD
 - Rugged weatherproof design
 - True Day/Night operation (0-lux with LEDs on)

ENFORCER[®]
SECO-LARM[®]



High Resolution Day/Night IR Cameras

SL-1606N2SQ

- 2.9mm lens
- SL-1606N3SQ**
- 3.6mm lens
- SL-1606N6SQ**
- 6.0mm lens
 - 24 IR LEDs
 - 550 TV lines
 - 1/3" Sony Super HAD CCD
 - Rugged, weatherproof design
 - True Day/Night operation (0-lux with LEDs on)

ENFORCER[®]
SECO-LARM[®]



Color Day/Night IR Camera

SL-132CDWL6Q

- Color Day/Night IR Camera with up to 80' Range
 - 6.0mm lens
- SL-132CDWL8**
- 8.0mm lens
- SL-132CDWLD**
- 12.0mm lens
- SL-132CDWLH**
- 16.0mm lens
 - 24 LEDs, 1/3" Sony Color CCD, 420 TV lines
 - IP 68 weatherproof

ENFORCER[®]
SECO-LARM[®]



Color Day/Night IR Camera

SL-1323C12DQ

- 1/3" Sony Color CCD, 4.3mm lens
- SL-132CDW2**
- 1/3" Sony Color CCD, 2.9mm lens
- SL-1323B12DW**
- 1/3" B/W, 4.3mm lens
 - 420 TV lines
 - 12 LEDs, 40' range
 - IP 68 weatherproof
 - Optional IR illuminator now available (model SL-VIB10035BQ)

speco technologies



Weatherproof Color DSP Bullet Camera with Varifocal Lens and IR LEDs

SO-VL66

- Lens 4mm-9mm iris varifocal lens
- Resolution 420 lines
- S/N ratio more than 48dB
- Minimum illumination 0 lux with IR on, 0.5 lux IR off, F1.4
- Shutter control 1/60-1/100,000 seconds
- Power source 12 volts DC regulated power supply included
- Wall/Ceiling mount included

speco technologies



B/W Waterproof Camera with 8 IR LEDs & 60 ft. Cable

SO-CVC320WP

- 1/3" B/W CCD
- Resolution 420 lines - 0 Lux (LEDs on)
- 3.6mm lens
- 8 IR LEDs/CDS sensor
- Nitrogen filled • 100% waterproof
- Regulated 12 VDC power supply (UL) included
- Also available in white/3' cable: SO-CVC320WPW
- Also available w/10 LEDs/60' cable: SO-CVC32WP
- 5 year warranty



speco technologies



H.E.A.T. Color Weatherproof Day/Night Dual Voltage Bullet Camera SO-CVC550EX

- 1/3" color EXview image sensor
- High resolution: 560 lines
- 0.03 lux
- DC auto-iris 5-50mm lens
- 24 VAC/12 VDC dual voltage
- Cable through the mount
- 5 year warranty

speco technologies



Color Hi-Res Weatherproof Camera SO-CVC627

- 1/4" Color CCD day/night • 420 line resolution
- 0.1 Lux (LEDs off), 0.00 Lux (LEDs on)
- Switches to B/W in low light • 3.6mm Lens
- 20 IR LEDs controlled by CDS sensor - 45' range
- 12 VDC regulated power supply included (UL/CSA approved)
- Also available in black (SO-CVC627B) and white (SO-CVC627W) casing with 5' cable
- 5 year warranty



speco technologies



Color Weatherproof Bullet Camera with 2.9mm Lens & Sunshield SO-CVC635N

- 1/4" color CCD
- Resolution 420 lines
- 1.0 Lux
- 2.9mm lens
- Regulated 12 VDC power supply (UL) included
- Also available in B/W with mount: SO-VL128RS
- 5 year warranty

speco technologies



Control Series Bullet Camera with IR LEDs SO-CVC627SCS

- Full control of major camera functions
- 550 lines
- Split glass technology
- Shutter type: manual, fixed, flickerless or auto
- Day/Night: auto, color or B/W
- BLC-adjustable sensing area or 100 points on the screen

speco technologies



Color Weatherproof Camera SO-CVC6705

- 1/4" color CCD
- 420 lines resolution • 1.0 lux sensitivity
- Miniature bullet with vari-focal lens
- 4-9mm vari-focal lens
- Fine tuning of camera coverage
- Regulated 12 VDC power supply (UL & CSA listed) incl.
- Also available: Color 2.9mm lens - SO-CVC6700
- Also available: B/W 4-9mm lens - SO-CVC1705
- 5 year warranty

speco technologies



Speco Control Series Bullet Camera with 6mm Lens SO-CVC6700SCS

- Full control of major camera functions
- 550 lines
- Shutter type: manual, fixed, flickerless or auto
- Day/Night: auto, color or B/W
- BLC-adjustable sensing area or 100 points on the screen
- Also available in 4-9mm varifocal lens: SO-CVC6705SCS

speco technologies



Focus Free Control Series Weatherproof Color Bullet Camera with OSD Functions SO-VLB11SCSFF

- Free focus technology means no more return trips to re-focus the camera
- Full OSD control of all major camera functions:
 - * 3.5-10mm auto iris varifocal lens
 - * Lens - controls the brightness of the auto iris lens
 - * Exposure - control shutter speed, AGC, back light compensation and wide dynamic range
 - * White Balance - ATW, outdoor, indoor, manual, AWC and AWB
 - * Day/Night - select color, B/W or auto select

speco technologies



H.E.A.T. Color Weatherproof Bullet Camera with Auto Iris Vari-focal Lens SO-CVC870EX

- 1/3" Super-HAD CCD image sensor
- High resolution 560 lines
- 4-9mm auto iris vari-focal lens
- Turbo AGC (Automatic Gain Control)
- Cable through the mount
- Includes regulated 12 VDC power supply (UL listed)
- 5 year warranty



speco technologies



Intensifier 2 Series Bullet Cameras SO-HTINTB1

- 3-9mm lens

SO-HTINTB2

- 5-50mm lens

- Intensifier 2 bullet camera auto iris day/night lens
- 580 lines
- See fuller color in the dark without IR LEDs!
- 5 year warranty
- IR remote control included

speco technologies



Intensifier 2 Series Color Bullet Camera SO-HTINTB8

- 580 lines of super high resolution
- 2.8 to 12mm auto iris vari-focal lens • Weatherproof
- Wider zoom range to fit more applications
- Full OSD operation • SLC - Speco Light Compensation
- S/N ratio >50dB (weight on)
- EZ mount system simplifies operation
- Intensifier 2 technology, see full color in the dark without IR LED's
- Also available: SO-HTINTB9 5-50mm auto iris lens
- SO-HTINTB10 9-22mm auto iris lens
- 5 year warranty

speco technologies



Focus Free Intensifier 2 Series Bullet Camera SO-HTB11FFI

- Camera features focus free technology, which means no more trips back to the installation site
- 2.8 to 10mm FOCUS FREE Auto Iris Motorized Zoom Lens
- 580 Lines of super high resolution
- Wall and Ceiling Mount • Weatherproof
- Intensifier 2 technology, see full color in the dark without IR LED's
- Intensification up to 256 times, minimum resolution .002 lux
- Advanced noise reduction circuitry • 5 year warranty

speco technologies



H.E.A.T. Color Weatherproof Day/Night Bullet Camera w/IR, Auto Iris DC Vari-focal Lens SO-HT7715DN

- 1/3" SONY Super HAD CCD sensor
- High resolution: 560 lines • Dual voltage operation
- LUX level dip switch adjusts day/night settings to your req.
- Split Glass Technology to avoid IR reflections
- Auto iris DC vari-focal lens (4mm - 9mm)
- Built-in IR LEDs & CDS sensor for day/night performance - 90' IR range
- Also available in white version: SO-HT7715DNW
- 5 year warranty

CCTV

speco technologies



SO-HTB10X



SO-HT7816DN



SO-HTINB4



SO-HTB10X

- 1/4" Sony Super-HAD* CAD
- 580 lines IR on, 560 line IR off
- 10X optical motorized zoom + 10X digital
- 3.8~38mm auto iris motorized lens
- On screen display
- 5 year warranty

SO-HT7816DN

- True Day/Night Camera
- 1/3" Sony Super-HAD* CAD
- 600 lines IR on, 550 line IR off
- 3.8~9.5mm auto iris motorized lens
- On screen display
- 5 year warranty

SO-HTINB4

- Intensifier technology, see full color in the dark without IR LED's!
- 1/3" Sony Super-HAD* CAD
- 580 lines IR on, 520 line IR off
- 3.8~9.5mm auto iris motorized lens
- On screen display
- 5 year warranty

speco technologies



H.E.A.T. Color Weatherproof Day/Night Bullet Camera with IR, External Controls

SO-HT7815DN

- 1/3" SONY Super HAD CCD sensor • High res.: 560 lines
- Built-in IR LEDs & CDS sensor for day/night performance - 150' IR range
- Split Glass Technology to avoid IR reflections
- Auto iris DC vari-focal lens (2.8mm - 12mm)
- LUX level dip switch adjusts day/night settings to your req.
- Dual voltage operation • Controls on outside of camera
- Built-in heater • See color at night
- 5 year warranty

speco technologies



1/3" Weatherproof Color CCD IR Camera

SO-VL11

- 1/3" interline transfer CCD
- 420 lines resolution
- 0.5 lux color (LED off), 0 lux (LED on) • Lens 4.3mm
- Economical, weatherproof color CCD IR bullet camera
- Features a Digital Signal Processor (D.S.P.)
- IR Range 60' (depending on scene reflection)
- Video S/N Ratio greater than 50dB
- Wall/ceiling mount is included
- 12 VDC power supply required
- 5 year warranty

speco technologies



Economy Color Waterproof Camera with Built-in IR LEDs & Sunshield

SO-VL62

- 1/4" CCD image sensor
- Resolution: 420 lines
- 0 Lux with IR on/1.0 Lux with IR off - 16 IR LEDs
- 4mm lens • Auto electronic shutter
- Incl. regulated 12VDC power supply (UL listed) & mount
- Also available with 4-9mm lens: SO-VL66
- Also available in white version: SO-VL62W
- 5 year warranty

speco technologies



Weatherproof Color DSP Bullet Camera with Vari-focal Lens and IR LEDs/Metal Housing

SO-VL67

- 4-9mm auto iris vari-focal lens is suitable for most installations
- Color by day, B/W by night • Dual voltage
- Extreme weatherproof design is perfect for indoor or outdoor use, IP-67 rated
- 50' IR range* with CDS control for great pictures in low light conditions (*depending on scene reflection)
- Mounting bracket incl. for wall, ceiling or pedestal use
- Available in white (SO-VL67W) • 5 year warranty

TRIVIEW™
TRIVIEW is a trademark of Tatum Company of America, Inc.



TCY Series Bullet Camera

HD-TCYH361R

- 480 TVL, 12 VDC only, 3.6mm Fixed Lens
- 1/3" Sony CCD, 36' Illuminated distance
- IR Illuminators twenty four (24) 850nm LED
- Electronic Shutter Up to 1/100,000 sec
- Weather resistant IR camera
- Aluminum alloy housing
- Includes wall mounting bracket & power supply for easy installation

TRIVIEW™
TRIVIEW is a trademark of Tatum Company of America, Inc.



TCY Series Bullet Camera

HD-TCYH36F2

- 480 TVL, 3.6mm Fixed Lens
- 1/3" Sony CCD, 12 VDC only
- Electronic Shutter Up to 1/100,000 sec
- Weather Resistant Camera
- Aluminum alloy housing
- Includes wall mounting bracket & power supply for easy installation

APPRO®



Full Line IR Vandal Proof Dome Camera

B7-CV7665H B7-CV7666HR

- 1/3" Sony Super HAD CCD
- High resolution: 540 TV lines
- Built-in 3.6mm fixed lens (7665H)
- Built-in 3.5~8mm Varifocal Lens (7666H)
- 75 ft. (7665H)/90 ft. (7666H) IR Range
- External Zoom/Focus Adj. (7666H)
- IP66 Weatherproof
- 12V DC
- 46.5mm (7665H)/119mm (7666H)

AV



AV-C650WDR

AV-C650WDR

- Superior Image Quality (650TV Lines)
- Perfect Image with Powerful Wide Dynamic Range in Any Light
- Ultra Sensitivity Minimum Illumination of 0.4 lux (color) and 0.04 lux (B&W)
- Full Control via the OSD Menu Key on the Rear of the Camera
- Motion Detection/Privacy Masking/Mirror Function





AV-VD650WDR

AV-VD650WDR

- Specially Designed for Challenging 24 hours Surveillance Applications
- Super High Resolution 650TVL 1/3" Sony Double Scan CCD
- Day & Night Mode: Color Converts to B&W in Low Light with an ICR
- Dual Power Operation DC12V/AC24V
- Vandal resistant IP66 dome housing



ICE Vandal Wide Dynamic Range Dome

DD-ICEDHYPERN

- Award winning wide dynamic range HyperD technology
- Ideal for lobby or interior areas subject to bright exterior light exposure
- Robust aluminum enclosure and impact resistant polycarbonate hemisphere
- 1/3" Sony Super HAD CCD™
- 1 lux (color)
- Integrated 3.8-9.5mm varifocal lens
- Options for wall/ceiling or recessed mounting (DD-VCHYPERN, DD-VSHYPEN, DD-VSOHYPERN)
- Surface mount versions IP66 rated



ICE Vandal Color and Day/Night Domes

DD-ICEVSCUM39N

DD-ICEVCDNU39N

- Robust aluminium enclosure and impact resistant polycarbonate hemisphere
- Available as Color, Day/Night and HyperD models
- Options for surface or flush mounting
- Up to 540TVL
- 3-axis GyroView set-up with 180° tilt and 360° pan adjustment allows dome to be mounted horizontally (ceiling) or vertically (wall)
- 3 year advanced replacement warranty



High Resolution Interior Dome

DD-CAMDMC5B

- 1/3" Sony Super HAD CCD™
- Excellent sensitivity minimum illumination of 0.3 lux
- 4-9mm F1.6 - 2.4 vari-focal lens
- Non-obtrusive 3-axis plastic camera for interior applications
- Power operation DC12V ± 10%
- Dual power operation 12V DC or 24 V AC
- Easy to install and configure
- 3 year advanced replacement warranty



Digital Watchdog Indoor Dome Camera Series

6K-D Series

- 1/3" Sony Super HAD CCD (6K-D2252DIR/6K-D2262DIR/6K-D2362DIR/6K-D2363TIR/6K-D2372TIR/6K-D1362D)
- 1/3" Samsung CCD (6K-D4252)
- CMOS Sensor/PIXIM CHIP (6K-D1365T)
- 3.3~12mm Varifocal Auto Iris Lens (6K-D2262DIR/6K-D2362DIR/6K-D1365T/6K-D2363TIR/6K-D1362D)
- 3X Zoom Omni-Focus 2.9~8.5mm Varifocal Auto Iris (6K-D2372DIR/6K-D3282TIR/6K-D1373D)
- 3.6mm Fixed Lens (6K-D2252DIR)



Digital Watchdog Vandal Dome Camera Series

6K-V Series

- 1/3" Sony Super HAD CCD (6K-V1363TIR/6K-V1372TIR/6K-V3363D/6K-V2262D/6K-V1362DIR)
- CMOS Sensor/PIXIM CHIP (6K-V1365T)
- 3.3~12mm Varifocal Auto Iris Lens (6K-V1363TIR/6K-V1372TIR/6K-V3363D/6K-V2262D/6K-V1362DIR/6K-V1365T)
- 3X Zoom Omni-Focus 2.9~8.5mm Varifocal Auto Iris (6K-V1372TIR/6K-V1382TIR/6K-V3373D)
- Programmable Privacy Zone and Motion Detection; Mirror Image Control (6K-V1363TIR/6K-V1372TIR/6K-V3363D/6K-V1362DIR)



Digital Watchdog 9-22mm Dome Cameras

6K-V3363D92

6K-D1363D922

- 1/3" Sony Super HAD CCD/540 TV Line
- 9-22mm varifocal auto iris lens
- On screen menu programming w/ built in joystick
- Auto sensing 24 VAC/12 VDC with line lock
- Star-Light technology; electronic day/night
- Programmable privacy zone and motion detection
- Mirror image control; sharpness control
- DNR/DSS/AGC/BLC/AWB
- 5 year warranty



Digital Watchdog Micro-Dome Cameras

6K-MC352

6K-MC352TIR

6K-MC35229

6K-MC355T

6K-MC355T29

- 1/3" Sony Super HAD CCD [MC352/MC352-29/MC352DIR]
- CMOS sensor/PIXIM [MC355T/MC355T29]
- 540 TV Line [MC352/MC352-29/MC352DIR]
- 480 TV Line [MC355T/MC355T29]
- 2.9mm fixed [MC352-29/MC355T29]/3.6mm



Digital Watchdog Omni Star-Light Camera Series

6K-D2363TIR

6K-V1363TIR

6K-V3363D

6K-B1363D

6K-B1363TIR

- 1/3" Sony Super HAD CCD/DNR; 540 TV Lines
- 3.3~12mm Varifocal Auto Iris Lens; DSS, AGC, BLC, AWB
- On-Screen Menu Programming with Built-In Joystick; Sharpness Control
- Programmable Privacy Zone and Motion Detection Mirror Image Control



Digital Watchdog Omni-Plus Camera Series

6K-V1382TIR

6K-D2382TIR

6K-B2382TIR

- 1/3" Sony Super II HAD CCD; 540 TV Lines
- 70' Range IR with Intelligent Camera Sync
- 3X Zoom Omni-Focus 2.9~8.5mm Varifocal Auto Iris
- Programmable Privacy Zone and Motion Detection
- True Day and Night/IR Cut Filter; Ultra Low Light Sensitivity
- Available in Indoor Dome, Outdoor Vandal Resistant Dome and Weatherproof Bullet Housing Models
- 5 year warranty



Digital Watchdog Omni+Star-Light Camera Series

6K-V3373D

6K-D2373D

6K-B2373D

- 1/3" Sony Super II HAD CCD; 540 TV Lines
- 70' Range IR with Intelligent Camera Sync
- 3X Zoom Omni-Focus 2.9~8.5mm Varifocal Auto Iris
- Programmable Privacy Zone and Motion Detection
- True Day and Night/IR Cut Filter; Ultra Low Light Sensitivity
- Available in Indoor Dome, Outdoor Vandal Resistant Dome and Weatherproof Bullet Housing Models



Indoor Color Mini Dome Cameras

F8-ED350N1

- 560 TVL, 3.8-9.5mm lens, 0.5 lux, dual voltage

F8-ED350N2

- 560 TVL, 9-22mm lens, 0.5 lux, dual voltage

F8-ED300NB

- 520 TVL, simple day/night, 3.7-12mm lens, 0.4 lux, dual voltage, black base

F8-ED300NW

- 520 TVL, simple day/night, 3.7-12mm lens, 0.4 lux, dual voltage, white base



EverFocus®



Weatherproof Vandal Color Domes

F8-EHD650H3

- Wide Dynamic & True Day/Night, 480 TVL, 3-Axis, 2.9-10mm lens, 0.08 lux, with heater, IP66

F8-EHD525EX2

- True Day/Night, 560 TVL, 3-Axis, 9-22mm lens, 0.1 lux, with heater, IP66

F8-EHD350H2

- 560 TVL, 3-Axis, 9-22mm lens, 0.5 lux, with heater, IP66

F8-EHD300N3

- 520 TVL, 3-Axis, 2.9-10mm lens, 0.4 lux, no heater, IP66



TruVision™ Line Indoor/Outdoor Medium Resolution IR Dome Camera

KA-TVDTIRMR

- 480 TVL
- 20M IR Range (28 IR LEDs)
- 3.5-8mm Vari Focal Lens
- DC12V
- Balanced IR illumination for optimal viewing in low- to no-light environments
- Up to IP67 ratings for weather-resistant performance (depending on model)
- Two year complete warranty



TruVision™ Line Indoor/Outdoor High Resolution IR Dome Camera

KA-TVDTIRHR

- 530 TVL
- 20M IR Range (28 IR LEDs)
- 3.5-8mm Vari Focal Lens
- DC12V
- Balanced IR illumination for optimal viewing in low- to no-light environments
- Up to IP67 ratings for weather-resistant performance (depending on model)
- Two year complete warranty



DigiaDome and 2" Mini Dome Camera

KA-DGD1

KA-MD21500

- 2 inch mini-dome form factor for discreet, high-resolution surveillance
- 480 TV lines color resolution for clear color images
- 12VDC input voltage
- Dome shroud conceals camera position
- Includes 12VDC and 24VAC adapter
- 3-axis gimble for easy installation; mount on ceiling or wall and maintain level picture (KA-DGD1 only)



TruVision™ Line Indoor/Outdoor Standard Resolution IR Dome Camera

KA-TVDTIRSR

- 380 TVL
- 10M IR Range (14 IR LEDs)
- 4.3mm fixed lens
- DC 12V
- Balanced IR illumination for optimal viewing in low- to no-light environments
- Up to IP67 ratings for weather-resistant performance (depending on model)
- Two year complete warranty



UltraView™ Series Dome Cameras

KA-UVDEVDRNRVA2

KA-UVDXP3DNRVA2

KA-UVDEVDRNRVA9

KA-UVDXP3DNRVA9

KA-UVDEVDRNRVA2P

KA-UVDEVDRNRVA2P

KA-UVDEVDRNRVA9P

KA-UVDXP3DNRVA9P

- Digital signal processing
- Excellent performance in most lighting conditions
- True day/night (removable IR cut filter)



Indoor Dome Camera

2H-68A011

- High resolution
- On Screen Display menu
- Service Monitor Output
- Flush Mount and Surface Mount Kits included



6100 Dome Camera

I2-IVCKD6100H922

- 480 lines of resolution
- Indoor/Outdoor
- Day/Night
- IR Illuminators
- Vandal resistant
- 9-22mm lens



580 TV Lines High Res Mini-Dome

JV-TKC2201U

- 1/3" high resolution IT CCD and newly-developed 12-bit DSP
- Super Compact design and Vandal Resistant dome cover
- Substantially-improved image quality, 580TVL and S/N ratio 52dB
- Super LoLux sensitivity minimum 0.05 lx (F1.2, 50%) at color mode
- Newly-developed Fine-Focus Adjustment Technology
- Easy Day/Night
- 3D Noise reduction (3DNR)
- Slow shutter capability x2 to x128



580 TV Lines Vandal Proof Dome

JV-TKC2201WPU

- 1/3" high resolution IT CCD and newly-developed 12-bit DSP
- Outdoor-ready vandal, dust and water proof (IP66)
- High resolution image, 580TVL and S/N ratio 52dB
- Super LoLux sensitivity minimum 0.05 lx (F1.2, 50%) at color mode
- Newly-developed Fine-Focus Adjustment Technology
- Easy Day/Night
- 3D Noise reduction (3DNR)
- Slow shutter capability x2 to x128
- 4 areas privacy mask



540 TVL Dome Cameras

JV-TKC215V4U

- Built-in 3.6X variable focal length auto iris lens (F=2.8mm to 10.0mm)
- 540 TV lines of horizontal resolution
- Triple axis rotation system for wide lens angle adjustment
- Monitor video output (RCA) for easy camera setup
- Optional heater unit: JV-KAZH215U allows you to use in various weather locations, IP66 (JV-TKC215VP4U)



VID Indoor Low Profile "EYE" Camera

NF-VIDEYEC(X)

- Color 3.7mm, 1/4" CCD, 470 lines, 0.5 lux

NF-VIDEYED(X)

- Day/Night Color 3.6mm, 1/3" CCD, 540 lines, 0.1 lux
- Power and Video over separate cables
- Available in white or nickel
- Available in MOD, PoC, UTP and VID

X = W (white), N (nickel)

Honeywell


HD4CH



HD4U



HD4D3, HD4D9



HD73



HD51



HD50

CCTV
Vandal Resistant, Indoor/Outdoor Mini Dome Cameras

Part Number	HD4DIR	HD73	HD70	HD4U	HD4D3	HD4D9	HD4CH	HD51	HD50
Ultra Wide Dynamic				✓					
Day/Night	True Day/Night	True Day/Night	Software Day/Night	True Day/Night	True Day/Night	True Day/Night			
Color							✓	✓	✓
Horizontal Resolution	540 TVL Super High Res	530 TVL Super High Res	550 TVL Super High Res	540 TVL Super High Res	540 TVL Super High Res	540 TVL Super High Res	540 TVL Super High Res	550 TVL Super High Res	530 TVL Super High Res
Lens	Vari-focal Auto Iris (3.3 - 12mm)	Vari-focal Auto Iris (3.8 - 9.5mm)	Fixed (4mm)	Vari-focal Auto Iris (2.8 - 10mm)	Vari-focal Auto Iris (3.3 - 12mm)	Vari-focal Auto Iris (9 - 22mm)	Vari-focal Auto Iris (2.8 - 10mm)	Vari-focal Auto Iris (4 - 9mm)	Fixed (3.8mm)
Illumination	18 IR LEDs	20 IR LEDs	24 IR LEDs						
IR LED Visible Range	Max. 60 ft.	Max. 65 ft.	Max. 50 ft.						
Digital Noise Reduction	✓				✓	✓			
Digital Slow Shutter	✓				✓	✓			
Privacy Function	On/Off 4 programmable zones	On/Off 4 programmable zones			On/Off 4 programmable zones	On/Off 4 programmable zones			
Motion Detection		On/Off 64 programmable zones							
Input Voltage	12 VDC/24 VAC	12 VDC Only	12 VDC Only	12 VDC/24 VAC	12 VDC/24 VAC	12 VDC/24 VAC	12 VDC/24 VAC	12 VDC Only	12 VDC Only
IP Rating	IP66 rated	IP66 rated	IP66 rated	IP66 rated	IP66 rated	IP66 rated	IP66 rated	IP66 rated	IP66 rated
Accessories									
Mounts	HD4-PK HD4-WK	HDPR-WK	HDPR-WK	HD4-PK HD4-WK				HDPR-WK	
Power Supplies	HPTV2404UL HPTV2408UL HPTV2416UL HPT2420 HPT2440	HPT12DC500	HPT12DC500	HPTV2404UL HPTV2408UL HPTV2416UL HPT2420 HPT2440	HPTV2404UL HPTV2408UL HPTV2416UL HPT2420 HPT2440	HPTV2404UL HPTV2408UL HPTV2416UL HPT2420 HPT2440	HPTV2404UL HPTV2408UL HPTV2416UL HPT2420 HPT2440	HPT12DC500 HPT12DC1000	HPT12DC500

Honeywell


HD3D



HD3DB



HD3C



HD3CH



HD61



HD60

Indoor Mini Dome Cameras

Part Number	HD3U	HD3D	HD3DB	HD3CH	HD3CHB	HD3C	HD3CB	HD61	HD60
Housing Color	Off White	Off White	Black	Off White	Black	Off White	Black	Off White	Off White
Day/Night	Day/Night	True Day/Night	True Day/Night					Software Day/ Night	Software Day/ Night
Wide Dynamic Range	120 dB max								
Color/B&W				Color	Color	Color	Color		
Horizontal Resolution	540 TVL Super High Res	540 TVL Super High Res	540 TVL Super High Res	540 TVL Super High Res	540 TVL Standard Res	350 TVL Super High Res	350 TVL Super High Res	350 TVL Super High Res	380 TVL Super High Res
Image Sensor	1/3" Sony CCD	1/3" Sony CCD	1/3" Sony CCD	1/3" Sony CCD	1/3" Sony CCD	1/3" Sony CCD	1/3" Sony CCD	1/3" Sony Super HAD CCD	1/3" Sony Super HAD CCD
S/N Ratio	50dB	50dB	50dB	50dB	50dB	50dB	50dB	>50dB (AGC Off)	>48dB (AGC Off)
Lens	Vari-focal Auto Iris (2.8 - 10.5mm)	Vari-focal Auto Iris (2.8 - 10mm)	Vari-focal Auto Iris (2.8 - 10mm)	Vari-focal Auto Iris (2.8 - 10mm)	Vari-focal Auto Iris (2.8 - 10mm)	Vari-focal Auto Iris (2.8 - 10mm)	Vari-focal Auto Iris (2.8 - 10mm)	Vari-focal Maual Iris (4 - 9mm)	Fixed (4mm)
Minimum Illumination	0.4 lux @ F1.2	Day (0.4 lux), Night (0.0 lux, with external IR illumination)	Day (0.4 lux), Night (0.0 lux, with external IR illumination)	0.6 lux	0.6 lux	0.5 lux	0.5 lux	0.0 lux	0.0 lux
Illumination								20 IR LED (850nm, 30°)	20 IR LED (850nm, 30°)
IR LED Visible Range								Max. 65 ft.	Max. 50 ft.
Privacy Function								On/Off 4 programmable zones	
Motion Detection								On/Off 64 programmable zones	
Automatic Electronic Shutter	1/60 - 1/100,000 second	1/60 - 1/100,000 second	1/60 - 1/100,000 second	1/60 - 1/100,000 second	1/60 - 1/100,000 second	1/60 - 1/100,000 second	1/60 - 1/100,000 second	1/60 - 1/100,000 second	1/60 - 1/100,000 second
Input Voltage	12 VDC/24 VAC	12 VDC/24 VAC	12 VDC/24 VAC	12 VDC/24 VAC	12 VDC/24 VAC	12 VDC/24 VAC	12 VDC/24 VAC	12 VDC only	12 VDC only
Power Consumption	3.5 W (max)	3.5 W (max)	3.5 W (max)	3.5 W (max)	3.5 W (max)	3.5 W (max)	3.5 W (max)	4.5 W (max)	5 W (max)
Dimensions (D x H)	5.08 x 4.02"	4.9 x 4.2"	4.9 x 4.2"	4.9 x 4.2"	4.9 x 4.2"	4.3 x 3.9"	4.3 x 3.9"	5.1 x 4.0"	5.1 x 4.0"
Weight	1.86 lb.	0.66 lb.	0.66 lb.	0.66 lb.	0.66 lb.	0.66 lb.	0.66 lb.	1.86 lb.	0.8 lb.
Accessories									
Mounts	HD3-MK (White) HD3-MKB (Black)	HD3-MK (White) HD3-MKB (Black)	HD3-MK (White) HD3-MKB (Black)	HD3-MK (White) HD3-MKB (Black)	HD3-MK (White) HD3-MKB (Black)	HD3-MK (White) HD3-MKB (Black)	HD3-MK (White) HD3-MKB (Black)		
Power Supplies	HPTV2404UL, HPTV2408UL, HPTV2416UL, HPT2420, HPT2440	HPTV2404UL, HPTV2408UL, HPTV2416UL, HPT2420, HPT2440	HPTV2404UL, HPTV2408UL, HPTV2416UL, HPT2420, HPT2440	HPTV2404UL, HPTV2408UL, HPTV2416UL, HPT2420, HPT2440	HPTV2404UL, HPTV2408UL, HPTV2416UL, HPT2420, HPT2440	HPTV2404UL, HPTV2408UL, HPTV2416UL, HPT2420, HPT2440	HPTV2404UL, HPTV2408UL, HPTV2416UL, HPT2420, HPT2440	HPT12DC500, HPT12DC1000	HPT12DC500, HPT12DC1000

PELCO

**Camclosure IS Series Rugged Mini Dome
PE-IS110 Series**

- Fully-Integrated enclosure with camera and lens
- Rugged, high-impact, vandal-resistant, puncture-proof domes
- 4 camera options: Day/Night Wide Dynamic Range (WDR), Day/Night High Resolution, Wide Dynamic Range (WDR), and Standard High Resolution Color 540TVL
- Varifocal lens options: 3.0-9.5mm, 9.0-22.0mm
- Includes composite and UTP outputs
- Available with smoked or clear bubble



PELCO

**Camclosure IS Series Rugged Mini Dome
PE-IS150 Series**

- In-Ceiling
- Fully integrated enclosure with camera and lens
- Rugged, high-impact, vandal-resistant, puncture-proof domes
- 4 camera options: Day/Night Wide Dynamic Range (WDR), Day/Night High Resolution, Wide Dynamic Range (WDR), and High Resolution Color
- Varifocal lens options: 3.0-9.5mm, 9.0-22.0mm
- Includes composite and UTP outputs
- Available with smoked or clear bubble



PELCO

**Camclosure IS Series Indoor Mini Dome
PE-IS90 Camclosure Series**

- Fully-Integrated indoor enclosure with camera and lens
- Single model for surface mount and recessed ceiling applications
- 4 camera models: Day/Night Wide Dynamic Range (WDR), Day/Night High Resolution, Wide Dynamic Range and Standard High Resolution
- Varifocal lens options: 3mm to 9.5mm, 9mm to 22mm
- Fixed lens options: 3mm, 3.6mm, 6mm, 8mm, 12mm
- Includes composite and UTP outputs
- Ships assembled with 1 smoke and 1 clear bubble



Rainbow

**DNR Mini Vandal Dome
RA-MVC70WR**

- 1/3" Color Sony Super HAD CCD
- 550 lines, 0.002 lux
- Tough aluminum housing with polycarbonate dome (IP66)
- 3.6mm lens (wide angle 2.5mm option)
- DNR (Digital Noise Reduction) for outstanding performance in low light conditions without the need for added illumination
- Can be flush or surface mounted
- Audio option
- 12 VDC



Rainbow

**DNR Mid-Size Vandal Dome
RA-MVCHF4R**

- 1/3" Color Sony Super HAD CCD
- 550 lines, 0.1 lux
- Tough aluminum housing with polycarbonate dome (IP66)
- 4~9mm lens
- DNR (Digital Noise Reduction) for outstanding performance in low light conditions without the need for added illumination
- 3-D camera bracket, Installer Video Out
- 12 VDC/24 VAC
- 3 year warranty



Rainbow

**DNR Indoor Dome
RA-MDCHFDR**

- 1/3" Color Sony Super HAD CCD
- 550 lines, 0.1 lux
- Indoor Use Only
- 2.8~11mm lens with OSD Menu
- DNR (Digital Noise Reduction) for outstanding performance in low light conditions without the need for added illumination
- 3-D camera bracket, Installer Video Out
- 12 VDC/24 VAC
- 3 year warranty



Rainbow

**High Impact Vandal Dome Camera
RA-HDCVF3D**

- 1/3" Color DSP Sony Super HAD CCD
- Weatherproof (IP66) with 460 lines (580 resolution option available)
- True Day/Night moving filter (IR sensitive)
- 3.7~12mm vari-focal lens (9~22mm option)
- 3-D Camera Bracket, Installer Video Out
- 3 year warranty (heater option available)



Rainbow

**High Impact IR Vandal Dome Camera
RA-HDCVF3DQIR**

- 1/3" Sony Super HAD CCD
- 550 TV lines
- True Day/Night function
- 3.7-12mm DC auto-iris (Aspheric)
- Installer video output
- Tough weatherproof housing (IP66)
- 3 year warranty



Rainbow

**Mini Dome Camera
RA-MDC70**

- 1/3" Sony Super HAD CCD – DSP
- 70° Field of view (3.6mm lens)
- Compact housing, easy installation
- For indoor use
- 12 VDC
- 3 year warranty



Rainbow

**Indoor Basic Day/Night Dome Camera
RA-MDCHFVDF**

- 1/3" Sony Super HAD CCD
- 550 Lines, 3.3-12mm Lens, 0.1 Lux
- OSD Menu with Basic Day/Night
- 12 VDC/24 VAC
- 3D Camera Bracket
- 3 year warranty



Rainbow

**Mini Vandal Vari-Focal Dome Camera
RA-MVCHFV4**

- Color 1/3" Sony Super HAD CCD
- 550 lines, 0.1 lux, Basic day/night (not IR sensitive)
- Tough aluminum housing (IP66)
- 4~9mm lens, 3-D camera bracket
- OSD menu, Installer video out
- 12 VDC/24 VAC, 3 year warranty



**ENFORCER[®]
SECO-LARM[®]**

Mini Vandal Dome Cameras

- SL-EV122CDVC**
 - 3.6mm Lens, 21 IR LEDs, Range up to 50'
- SL-EV122CVWA**
 - 3.6mm Lens
 - 1/3" Sony Color CCD
 - 420 TV lines
 - Multi-axis gimbal for wall or ceiling mounting
 - Miniature size: 3" x 4-1/4"
 - IP 66 weatherproof



CCTV

One Camera

Vandal-Resistant Ball-Mount IR Cameras For Many Applications



Attractive



Heavy-Duty



Inconspicuous



Versatile

- ▶ Sony 1/3" Super HAD CCD.
- ▶ 360° Triple-Axis Rotation.
- ▶ Day/Night operation: 0 lux LEDs on, 0.02 lux LEDs off.
- ▶ Cables concealed in bracket to prevent tampering.
- ▶ Rugged, weatherproof (IP67) construction.
- ▶ Split-glass design to eliminate IR reflection.
- ▶ 8 Models Available:
 - ✓ 540 TV lines or 420 TV lines.
 - ✓ 3.6mm fixed or 4~9mm varifocal lens.
 - ✓ White or gray case.

Also
Available
From
SECO-LARM



SK-1123-SQ
Outdoor Illuminated Keypad



SD-927PWCQ
No-Touch RTE Plate



SD-996C-NUQ
Universal Door Strike



EV-133C-DWBWQ
Long-Range Varifocal Camera

ENFORCER®

SECO-LARM® www.seco-larm.com

ENFORCER[®]
SECO-LARM[®]



Ball-Mount Vandal-Resistant Dome Cameras (420TVL)

SL-EV122CDB3

- 3.6mm fixed lens, 24 IR LEDs, up to 50', gray

SL-EV122CD3H

- 3.6mm fixed lens, 24 IR LEDs, up to 50', white

SL-EV122CDVQ

- 4~9mm varifocal lens, 36 IR LEDs, up to 100', gray

SL-EV122CDVH

- 4~9mm fixed lens, 36 IR LEDs, up to 100', white

- 1/3" Sony Super HAD CCD • 420 TV lines

- Day/Night operation (0-lux with LEDs on)

ENFORCER[®]
SECO-LARM[®]



Vandal-Resistant Dome Cameras

SL-2606NJEQ

- 3.8~9.5mm lens, 550 TV lines, 36 IR LEDs

SL-2605NKEQ

- 2.8~11.0mm lens, 550 TV lines

SL-2615NKEQ

- Digital Noise Reduction, 2.8~11.0mm lens, 520 TV lines

SL-2625NKEQ

- Wide Dynamic Range, 2.8~11.0mm lens, 540 TV lines

- Flush or surface mount

- 12 VDC/24 VAC

SONY[®]



Analog Camera - Wide Dynamic Camera

SH-SSCCD49

- 1/3"-type Interline Transfer CCD w/DynaView Technology

- 480 TV Lines resolution

- Color 0.6 lux

- 128X DynaView Camera

- On/Off Switchable Backlight Compensation

- Turbo off Switchable Auto Gain Control

- ATW White Balance Mode • Analog Video Output

- NTSC Signal System

- Internal AC Line Lock Sync System

- AC24V or DC12V • S/N Ratio more than 50dB

SONY[®]



Rugged Analog Minidome w/540 Lines Resolution

SH-SSCCD77

- 1/3" Type CCD with SuperExwave Technology

- DSP technology offers 540 TV lines of resolution

- Requires IR illuminator

- 0.6 lux Color - 0.06 lux Black & White

- Day/Night function - detailed images in zero lux lighting conditions

- On/Off Switchable Backlight Compensation

- Turbo/Off Switchable Auto Gain Control

- ATW Pro/ATW White Balance Mode

- Optional heater SH-YTHU75 for -40° F operation

ENFORCER[®]
SECO-LARM[®]



High Resolution Ball-Mount Vandal-Resistant Dome Cameras (540TVL)

SL-2706N3GQ

- 3.6mm fixed lens, 24 IR LEDs, up to 50', gray

SL-2706N3WQ

- 3.6mm fixed lens, 24 IR LEDs, up to 50', white

SL-EV2706NFG

- 4~9mm varifocal lens, 36 IR LEDs, up to 100', gray

SL-EV2706NFW

- 4~9mm fixed lens, 36 IR LEDs, up to 100', white

- 1/3" Sony Super HAD CCD • 540 TV lines

- Day/Night operation (0-lux with LEDs on)

SONY[®]



1/3"-Type Analog Minidome Camera CCD

SH-SSCCD45

- 1/3"-type Interline Transfer CCD w/Super HAD Technology

- 540 TV Line Camera • 380,000 Effective Pixels

- Minimum Illumination: 0.9 lux

- Integrated 2.8 - 10 mm F1.3 vari-focal DC auto iris (100.8 or 27.7)

- On/Off Switchable Backlight Compensation

- Turbo Off Switchable Auto Gain Control

- ATW - Pro/ATW White Balance Mode

- AC24V or DC12V

- S/N Ratio more than 50dB

SONY[®]



Rugged Analog Mini Dome with 540 Lines Resolution

SH-SSCCD75

- 1/3" Type Interline Transfer CCD w/SuperHAD Technology

- 380,000 Effective Pixels

- Color: 0.9 lux • Vandal Resistant Mini Dome Camera

- S/N Ratio more than 50dB • AC24V or DC12V

- On/Off Switchable Backlight Compensation

- Turbo Off Switchable Auto/Gain Control

- ATW - PRO/ATW White Balance Mode • Analog Video Output

- NTSC Signal System

- Internal AC/Line Lock Signal System

speco technologies



Focus Free Weatherproof Color Dome Camera with On-Screen Display Functions

SO-VLD8SCSFF

- Focus free technology means no more return trips to re-focus the camera • 550 lines resolution

- Full OSD control of all major camera functions:

- * 3.5-10mm auto iris motorized lens

- * Lens - controls the brightness of the auto iris lens

- * Exposure - control shutter speed, AGC, back light compensation and wide dynamic range

- * White Balance - ATW, outdoor, indoor, manual, AWC and AWB

- * Day/Night - select color, B/W or auto select

speco technologies



Intensifier 2 Series Weatherproof, Tamperproof Dome Bullet Camera

SO-HTINTD8

- 580 lines of super high resolution

- 2.8 to 12mm auto iris vari-focal lens

- Also available SO-HTINTD9 - 5-50mm auto iris lens & SO-HTINTD10 - 9-22mm auto iris lens

- Advanced Noise Reduction circuitry in the Intensifier camera coupled with the virtual 3D filter

- Full OSD operation • ROHS compliant

- SLC - Speco Light Compensation

- S/N ratio >50dB (weight on)

speco technologies



Intensifier 2 Miniature Color Dome Camera

SO-HT647HRT

- See full color in the dark! • 1/3" Sony HQ-1

- 580 lines super high resolution • 0.5 lux

- 3.6mm wide angle coverage - optional lenses available

- Wall and ceiling mountable • 4" Diameter x 2.5" H

- This tamperproof dome camera can withstand hits from a 10 lb. sledgehammer

- Tamperproof hi-performance with chameleon cover

- Includes regulated 12VDC power supply

- Also avail.: standard 420 lines in white: SO-647TP

- Advanced noise reduction circuitry • 5 year warranty (UL)

speco technologies



High Resolution Color Dome Camera with 2.8-11mm Auto Iris Lens

SO-CVC6146HR

- 550 lines of resolution

- 2.8 ~ 11mm auto iris varifocal lens indicating a wider zoom range to fit more applications

- Dual voltage operation: 12VDC or 24VAC with line lock

- 3-axis mount for wall and ceiling

- RoHS compliant

- Also available in white in the Speco Control Series, SO-CVC6146SCSW

- 5 year warranty

speco technologies



Wall/Ceiling Mount Vandal Resistant Economy Dome Camera

SO-VL6WMTDV

- 1/3" interline transfer type CCD

- Resolution 420 lines

- 1.0 Lux sensitivity

- 2.8 ~ 12mm auto iris varifocal lens

- Weather proof & vandal resistant

- Conduit compatible - side & rear cable entry

- Includes regulated 12 VDC power supply & mount

- 5 year warranty

speco technologies



Intensifier 2 Series Tamperproof/Weather-proof Dome Camera with Chameleon Cover SO-HT7246IHR

- See full color in the dark!
- 580 lines of super high resolution
- Features a snap on cover that converts the housing from the standard dark grey to decorator white. It can be painted to match any décor without painting the actual camera housing!
- Intensifier Series with Chameleon Cover
- 5 year warranty

- 2.8 ~ 12mm auto iris varifocal lens - a wider zoom to fit more applications
- Wall & Ceiling Mount - features an internal 3-axis mount for maximum versatility
- Weatherproof/Tamperproof - Indoors or outdoors, meets all of your surveillance needs
- Dual Voltage Operation - 12 Volts DC or 24 Volts AC with line-lock
- Voltage is auto-sensing
- All menu functions controlled using internal joystick
- Also available in 9 ~ 22mm auto iris lens: SO-HT7247IHR
- Also available SO-HT72501HR 5-50mm auto iris varifocal lens

speco technologies



648 Series Color Indoor Cameras with IR LEDs & Anti-Reflective Technology

SO-VL648IR

- 3.6mm lens

SO-VL648IRVF

- 2.8 - 12mm varifocal lens
- 1/3" Sony SuperHAD
- Resolution 420 lines
- 5 year warranty

SO-CVC648IRH

- 3.6mm lens

SO-CVC648IRB/W

- 4 - 12mm varifocal lens
- 1/3" Sony HQ-1 CCD with DSP
- Resolution 540 lines
- All models have 22 internal IR LEDs with anti-reflective technology
- Includes 12VDC UL power supply, wall mount bracket and mounting hardware



speco technologies



Intensifier 2 Color Dome Camera for Indoor Use

SO-CVC6246IHR

- See in the full color in the dark without IR LEDs!
- 580 lines resolution • 2.8 to 12mm auto iris varifocal lens
- Advanced Noise Reduction circuitry in the Intensifier camera coupled with the virtual 3D filter that is built into the DSP will allow your DVR to have 30% better compression in scenes that were typically subject to video noise
- Dual voltage operation: 12 V DC or 24V AC with line lock
- Also available in white SO-CVC624HRW

speco technologies



Intensifier 2 Series Dome Camera with Focus Free Lens

SO-HT7248FFI

- Features Focus Free Technology. No more trips back to the installation to re-focus the camera!
- See in the dark without IR LEDs
- 2.8 to 10mm FOCUS FREE Auto Iris Motorized Zoom Lens
- Chameleon Cover a snap on cover that converts the housing from the standard dark grey to decorator white. It can be painted to match any decor.
- 580 Lines of Color Resolution
- Featuring HLC for enhanced backlight operation
- RS485 control of all camera functions

speco technologies



Tamperproof Color Indoor Dome Camera Wall or Ceiling Mount

SO-VL64TP

- 420 line resolution
- 1/4" format, 1.0 lux • 2.9mm lens
- Tamperproof indoor color dome
- Withstands blows from a 10 lb. sledgehammer
- Fully adjustable both horizontally and vertically
- Can be rotated Title angle +/- 90°
- Video Output - BNC • Requires 12V DC power supply
- Also available in white SO-VL64TPW

speco technologies



Economy Dome Camera

SO-VL644DC

- 1/3" Format
- 420 lines resolution
- 0.2 lux sensitivity
- Internal 3-axis mount
- Wall & ceiling mount
- 3.6mm lens
- Video output/BNC
- Also available in white: SO-VL644DCW
- 5 year warranty

speco technologies



Vandal Proof, Weatherproof Color Dome Cameras with IR LEDs

SO-VL650IRS

- Silver

SO-VL650IRW

- White

SO-VL650IRVS

- Silver/Vari-focal

SO-VL650IRVW

- White/Vari-focal

- 1/3" Sony SuperHAD • Resolution 420 lines
- 5 year warranty



TAMRON



Tamron Indoor Fixed Mini Dome Camera

TM-DC28105N1

- Equipped with wide to tele (2.8-10.5mm) fast F/1.2 Vari-Focal lens
- High resolution lenses use multi-layer coatings to reduce ghosting and flare
- High resolution camera realizes 540 TV lines horizontal resolution
- Manual triple-axis angle control mechanism allows for smooth and accurate setting of desired angle during installation on wall or ceiling

TOSHIBA
Leading Innovation >>>



Mini-Dome Camera

TB-DF03A36

- 36mm Fixed Lens

TB-DF03A8

- 8mm Fixed Lens

TB-DF03A12

- 12mm Fixed Lens
- Pan 350°, Tilt 75°
- Rugged, all metal housing is IP65 rated
- 480 TV line resolution delivers detailed images
- High sensitivity 1/3-inch CCD sensor
- Backlight compensation corrects problem lighting

TOSHIBA
Leading Innovation >>>



Mini-Dome Camera with Vari-focal Lens

TB-IKDF02A

- Advanced 1/3" CCD (768 x 494)
- 520 lines of horizontal resolution
- 0.5 lux with tint dome
- 2.8~10mm vari-focal lens
- 3 axis adjustable
- Back light compensation
- 12 VDC/24 VAC
- Compact, simple to install





CVSH Color Mini Dome Camera HD-VSH26AI24

- Super High Resolution: 520 TVL
- Sony HQ-1 Chipset
- Indoor/Outdoor, 24 VAC
- 2.6-6.0mm Varifocal Auto Iris Lens
- Weather and Vandal Resistant Housing



Vandal-Resistant Recessed Ceiling Dome VL-RM7C2N

- Designed for plenum ceiling applications
- Rugged, vandal-resistant cast aluminum top with polycarbonate dome
- Simple installation and servicing from below ceiling
- Universal mounting plate accepts most IP and Analog cameras (Fixed & PTZ)
- Available with heater/blower for outdoor overhang applications
- Available in clear or tinted



Height-Strip Covert Color Camera AV-FS100H

- High res (525TVL) color camera
- 3.7mm fixed iris wide-angle lens
- Includes wall-mount swivel bracket
- 12VDC power supply included
- Standard BNC connector



Exit Watch™ Covert Door Frame Camera CM-CVEX36

Ideal for retail, commercial and banking applications
Provides detailed facial images

- 1/3", 525 TV lines, Sony Super HAD CCD
- Wide angle lens: 3.7mm
- Swivel bracket (included) mounts directly to door frame
- Power supply and mounting hardware included
- Available with black or silver housing



CM-CVEX7

- Same as above, only 7" length. Smoked black face plate
- Can be mounted vertically or horizontally above door



CCTV



PIR Camera with Functional PIR

KA-PI450P3

- B&W, 3mm lens

KA-PI450P5

- B&W, 5mm lens

KA-PI950P3

- Color, 3mm lens

KA-PI950P5

- Color, 5mm lens

- 580 TV lines resolution (black & white), 480 TV lines resolution (color) • 0.1 lux (black & white), 1.0 lux (color)
- Accepts 12VDC or 24VAC input voltage



PIR Cameras

KA-PN450P3

- B&W, 3mm lens

KA-PN450P5

- B&W, 5mm lens

KA-PN950P3

- Color, 3mm lens

KA-PN950P5

- Color, 5mm lens

- 580 TV lines resolution (black & white), 480 TV lines resolution (color) • 0.1 lux (black & white), 1.0 lux (color)
- Accepts 12 VDC or 24 VAC input voltage



Smoke Detector Cameras

KA-SD450 Series

KA-SD950 Series

- Color or black & white
- Resembles popular models of commercial smoke detectors
- Up to 4 side-viewing cameras and 1 down viewing camera
- Optional upgrade kits provide additional cameras for multicamera surveillance



Board Cameras

GH-CLR250P

GH-CLR250S

GH-BW120P

GH-BW120S

- Both high resolution color and black & white cameras
- Pinhole (P) or Standard lens (S) available
- 12 VDC
- Video & power connections included



Covert Clock Radio Series

GH-2400

- Perfect covert camera for commercial or residential applications
- Wireless 2.4 Ghz & 1.2Ghz Tx/Rx packages or hardwired available
- High resolution color & black & white cameras
- Functional Sony® Dream Machine



Covert Functional Wall Clock Series

GH-2500

- Perfect covert camera for commercial or residential applications
- Wireless 2.4 Ghz & 1.2Ghz Tx/Rx packages or hardwired available
- High resolution color & black & white cameras
- Functional all clock
- Power supply included



Covert Video Smoke Detector Series

GH-2725

- Sideview camera

GH-2750

- Downward view camera
- Perfect covert camera for commercial or residential applications
- Wireless 2.4 Ghz & 1.2Ghz Tx/Rx packages or hardwired available
- High resolution color & black & white cameras
- Hardwired cameras - functional smoke detectors
- Wireless - non-functional



Covert Functional Exit Signs

GH-3200

- Perfect covert camera for commercial or residential applications
- Wireless 2.4 Ghz & 1.2Ghz Tx/Rx packages or hardwired available
- High resolution color & black & white cameras
- Functional exit signs
- NYC Approved exits available
- Battery backup available



**"Spyder® helped me catch
Dr. Moriarty..."**
Sherlock Holmes, Detective
1897



Factoid:
Holmes is a bit before
Spyder's time, however,
Spyder has helped the real
NCIS and others
catch criminals!

Serious surveillance? Spyder® of course.

COVERT CAMERAS

Color, wireless & B&W available. 520 horizontal resolution. 3.6mm lens. All cameras have 5 year warranty.



Emergency Light
SW0030



Industrial Wall Clock
SW1300



Desktop Clock-Radio
SW1500



PIR-DVR
Color camera and **DVR**
inside records motion to
8GB SD card
SW2600DVR

Actually Works!
(Optional)



Passive Infrared Detector
(includes swivel mount)
SW2600



Pencil Sharpener
(nonfunctional)
SW2700



Small Indoor/Outdoor Electrical Box
SW1400



Smoke Detector
SW2200-Straight Down
SW2250-Side View



Desktop Speaker
(nonfunctional)
SW2800



Sprinkler Head
SWPD-420



Exit Sign
SW2400



Fire Strobe
(nonfunctional)
SW2900



Thermostat
SW1600



Loose Leaf Binder
SW2500

NEW! SPYDER PINHOLE KIT

WIRELESS

**Motion sensing, net enabled
DVR pinhole lens covert system
for dropped ceilings**



Color wireless SW2300ACTR
Color wired SW2300AC

Wired system includes 150' of highly flexible special cable for video and power, with snap connectors.



**Spyder Combination Wired and
Wireless Pinhole Kit**
SW2370KIT

Contains wired and wireless pinhole lens/camera with mount, motion sensing, net enabled DVR, wireless transmitter, 150' of special cable, and a wireless receiver all in a hard protective carrying case.

**INCLUDES
heavy duty
padlockable case**

INFRARED COLOR — DAY/NIGHT

350' Range



SWIR900c
Special High Power Infrared,
10X zoom & varifocal

Infrared Illuminator



"The Beam"
Illuminate
up to 500 feet!
SWIR890IL

**Color Varifocal Range
up to 165'**



- SWIR590C**
- Up to 165 ft. range with a 25 ft. facial recognition range
 - Varifocal 4 – 9mm lens
 - 520 horizontal resolution
 - DC 12V
 - 36 LED



"Secret of my success? #2 son hides Video Commander Kit® coverts for me!"
Charlie Chan
Famous Detective
Honolulu Police Dept.

Color Video Intercom at B&W price

- White LEDs for accurate day and night pictures
- Stainless steel camera unit
- 2-way hands-free after answering!
- 4" TFT LCD flat monitor
- Power supply and wire included

SWVD200



Record actual crimes in progress
Wireless Digital Surveillance Kit

Very user friendly!
3 year kit warranty (5 year warranty on cameras.)

**Video
Commander®**

See video demo now on web

Standard kit, SW1000WIPC-D,
shown with 4 camera option shown

SPERRY WEST Spyder®

www.sperrywest.com



All cameras have 5 year ltd. warranty.

© Video Commander and Spyder are registered trademarks of Sperry West Inc.



Functional/Non-Functional PIR

GH-3300

- Perfect covert camera for commercial or residential applications
- Wireless 2.4 Ghz & 1.2Ghz Tx/Rx packages or hardwired available
- High resolution color & black & white cameras
- Functional or non-functional PIR's



Covert Emergency Lights Series

GH-3400

- Perfect covert camera for commercial or residential applications
- Wireless 2.4 Ghz & 1.2Ghz Tx/Rx packages or hardwired available
- High resolution color & black & white cameras
- Functional emergency lights
- Battery backup



VID In-Wall "JBOX" Camera

NF-VIDJBOXCB

- Color 3.7mm, 1/4" CCD, 470 lines, 0.5 lux

NF-VIDJBOXDB

- Day/Night Color 3.6mm, 1/3" CCD, 540 lines, 0.1 lux
- Power and Video over separate cables
- Available in Black
- Available in MOD, PoC, UTP and VID



Speco Control Series Board Camera with 3.7mm Lens

SD-CVC7700PHSCS

- Full control of major camera functions
- 550 line resolution
- Shutter type: manual, fixed, flickerless or auto
- Day/Night: auto, color or B/W
- BLC-adjustable sensing area or 100 points on the screen



Color CCTV Camera in Non-Operating PIR Housing

SO-VL565PIR

- 1/3" color CCD camera is encased in a white non-working PIR housing
- 1.0 lux with 420 line resolution.
- 3.6mm wide angle pinhole lens and built-in electronic shutter
- 12V DC power supply is included
- Also available: color with working PIR SO-VL572PIR



D-Cam 600 Series Covert Camera/PIR

5V-DC600B

- Black & White Camera

5V-DC600BX

- Low-Light Black & White Camera

5V-DC600C

- Color Camera
- Covert Camera with integrated Active PIR
- 600/T models with Video over UTP up to 600'
- Quality camera + PIR hidden in sensor casing
- Undetectable camera and PIR
- Matching field of view for camera and PIR



MemoCam Zorro Series - Covert Camera/DVR

5V-MCZM

- Megapixel Resolution Camera

5V-MCZC

- Color Camera

5V-MCZB

- B/W Camera

5V-MCZBX

- Low-Light B/W Camera
- Covert Camera/DVR + PIR with integrated VMD (Video Motion Detection)

- Records images up to 640 x 480 resolution, 10 FPS
- Megapixel model records images up to 1280 x 960 resolution, 3FPS
- Low light model with 0.003 Lux
- Hidden in hand-sized slim sensor casing
- Records on removable mini SD/HC card
- Smart recording with dual-technology VMD and/or PIR
- Solid state device, no daily maintenance required
- Weekly recording schedule built in
- Examine images on any PC/pocket PC
- RS-485 Communications port
- Comes with RC, swivel bracket, mini SD, power adaptor + 15' cable



540 TVL Day/Night Dome

DD-ICEDNU39N

- True Day/Night sensitivity
- 1/3" Sony Super HAD CCD™
- Removable IR cut filter
- Integrated 3.6~9mm varifocal lens
- 3-axis GyroView lens position mount
- Unique built-in housing design to accommodate surface or semi-flush recessed mounting
- Extra video-out for local focusing
- 3 year advanced replacement warranty



Digital Watchdog Box Camera Series

6K-C Series

- 1/3" Sony Super HAD CCD (C233W/C232D/C232T)
- CMOS Sensor/PIXIM CHIP (C235T)
- Electronic Day and Night Mode (C233W/C232D)
- True Day and Night/IR Cut Filter (C235T/C232T)
- AGC, AWB (All Box Camera Models); BLC (C233W/C232D/C232T)
- Available with PIXIM Technology
- 5 year warranty



Digital Watchdog Pixim Camera Series

6K-C235T

6K-D1365T

6K-V1365T

6K-B1365T

- CMOS Sensor/PIXIM CHIP; 540 TV Lines
- Powerful Wide Dynamic Range; Smear Canceling Circuit
- Auto Sensing 24 VAC/12 VDC with Line Lock
- True Day and Night/IR Cut Filter; Ultra Low Light Sensitivity
- 5 year warranty
- Available in Indoor Dome, Outdoor Vandal Resistant Dome, Box Style and Weatherproof Bullet Housing Models



Outdoor Vandal Dome with True Day/Night

F8-ED560

- 560 TVL w/16-bit Digital Signal Processor
- Super low 0.002 Lux (SENS-UP technology)
- True Day/Night with removable IR cut filter
- Dynamic Noise Reduction for noise reduction and a 70% saving of disk storage
- 3-axis rotation for viewing flexibility
- Easy installation for wall or ceiling mount
- OSD setting menu
- Support Motion Detection & Privacy function
- Vandal resistant & IP66 rated



EverFocus®



True Day/Night Color Camera

F8-EQ550 Series

- 560 TVL, Built-in DNR, dual voltage
- 0.002 Lux/F=1.2 (Sens-UP Shutter x 128)
- OSD Setting menu, advanced 16-bit DSP
- True Day/Night function with IR Cut Filter
- Support motion detection and privacy function
- Support either C-mount or CS-mount (optional)



JVC



580 TV Lines High Resolution Cameras

JV-TKC9200U

- 1/3" high resolution IT CCD and newly-developed 12-bit DSP
- High resolution image, 580TVL and S/N ratio 52dB
- Super LoLux sensitivity minimum 0.05 lx (F1.2, 50%) at color mode
- Easy Day/Night
- 3D Noise reduction (3DNR)
- Slow shutter capability x2 to x128
- 4 areas privacy mask
- Display mode



Ikegami



1/3" Super Cube Color Camera

IK-ICD505

- 520 TV line resolution
- Minimum illumination 0.15 lux at f1.2
- Digital Day/Night operation (ACK)
- Back Light Compensation
- Automatic Electronic Shutter
- Automatic White Balance
- CS mount
- AC 24V/DC12V
- 10 year warranty, register online



JVC



580 TV Lines True Day/Night Camera

JV-TKC9300U

- 1/3" high resolution IT CCD and newly-developed 12-bit DSP
- High resolution image, 580TVL and S/N ratio 52dB
- Super LoLux sensitivity minimum 0.05 lx (F1.2, 50%) at color mode
- Easy Day/Night
- 3D Noise reduction (3DNR)
- Slow shutter capability x2 to x128
- 4 areas privacy mask
- Display mode



PELCO



CCC1390H Series Day/Night WDR CCD Camera

PE-CCC1390H Series

- 1/3" format Sony SS-2WD CCD imager
- 530 TV lines (Black & White); 480 TV lines (Color)
- Digital signal processing
- Auto White Balance, AGC, ESC, and Backlight Compensation
- Autosensing DC-drive auto iris
- Day/Night with automatic or manual control
- Compact body style • Electronic PTZ
- Lens sold separately



Rainbow



Super Compact Mini-Vandal Dome

RA-MVC70W

- 1/3" Color Sony Super HAD CCD
- 550 lines, 0.1 lux, 12VDC
- Tough aluminum housing (IP66)
- 3.6mm lens (70° field of view)
- Basic day/night (not IR sensitive)
- Can be flush or surface mounted
- Audio option available, 3 year warranty

Rainbow



1/3" True Day/Night Camera

RA-DNL62D

- Color by day, high sensitivity B&W by night (moving filter)
- 620 lines
- 12 VDC/24 VAC/UTP Power
- Backlight compensation
- OSD option available
- 3 year warranty

SAMSUNG



A1™ Chip Technology, Electronic Day/Night, High-Resolution Box Camera

OG-SCCB2331

- 600 TV Lines
- Extended Dynamic Range
- Motion Adaptive DNR
- Digital Image Stabilization
- Positive Negative Imaging
- Polygonal Privacy Mask
- Advanced Motion Detection
- Multi Language On Screen Display
- CCVC - Camera Control Via Coaxial cable



SAMSUNG



1/3" Day/Night, Anti-Vandal Vari-Focal IR Dome

OG-SCCB9374

- 1/3" Super HAD CCD
- 540 (Color)/570 (B/W) TVL of resolution
- Minimum Scene Illumination: 0.4 Color/0 B/W lux @ 15 IRE (F1.2) • IP 66 housing
- Vari-Focal Aspherical DC Auto Iris 3.8~9.5mm F1.2 lens built-in • 3 Axis Dome Design
- BLC/AGC • Automatic White Balance
- DIP Switch Control of Color & B/W Changing Time
- 18 IR LED with CDS Photocell Auto Switch



SAMSUNG



A1™ Chip Technology, True Day/Night, WDR Intelligent Video Analytics Box Camera

OG-SCCB2335

- 600 TV Lines
- Wide Dynamic Range
- Extended Dynamic Range
- Motion Adaptive DNR
- Digital Image Stabilization
- Positive Negative Imaging
- Polygonal Privacy Mask
- Advanced Motion Detection
- Multi Language On Screen Display



SANYO



Super Hi-Res Day/Night DSP Camera

SY-VCC6584DN

- Super high resolution of more than 540 TV lines
- High Sensitivity-Color:0.35 lux @F1.2, B/W:0.25 @ F1.2
- Electronic Day/Night function
- Multi-zone/center-zone backlight compensation
- Electronic Iris
- Internal Sync/Line Lock
- 12 VDC/214 VAC dual power operation
- 3 year warranty

speco technologies



Intensifier 2 Box Camera for C&CS Lenses

S0-HTINTT5

- 580 lines Super High resolution
- See color in the dark without IR LEDs
- Intensifier 2 technology, see full color in the dark without IR LED's
- Intensification up to 256 times, low light sensitivity
- Advanced noise reduction circuitry
- 5 year warranty • Lens not included

TOSHIBA Leading Innovation >>>



- 1/3" Day/Night Standard Resolution Color**
TB-1K6210A
- 350 lines of horizontal resolution
 - 0.2 Lux @ F1.2
 - 10-bit DSP technology
 - 50dB signal-to-noise ratio
 - Backlight compensation
 - 12VDC/24VAC
 - Lens not included



TOSHIBA Leading Innovation >>>



- 1/3" Day/Night High Resolution Color**
TB-1K6550A
- 540 lines of horizontal resolution
 - 0.2 Lux @ F1.2
 - 4 backlight compensation modes
 - Menu-driven programming
 - 50dB signal-to-noise ratio
 - 12 VDC/24 VAC
 - Lens not included



TOSHIBA Leading Innovation >>>



- 1/3" Day/Night High Resolution Color Camera**
TB-1K6420A
- 540 lines of horizontal resolution
 - 0.2 Lux @ F1.0
 - 10-bit DSP technology
 - 50dB signal-to-noise ratio
 - Back light compensation
 - 12 VDC/24 VAC
 - Lens not included



- Compact PTZ Dome**
AV-SVD422S8
- Impact resistant design for high risk areas
 - True Day/Night function with Mechanical IR Cut Filter
 - 22X Optical Zoom/11X Digital Zoom
 - Dual 12VDC or 24VAC power inputs
 - IP66 rated for outdoor applications

DEDICATED MICROS



- Oracle PTZ Vandal Speed Dome**
DD-WSD36CMN
- Indoor/Outdoor models available
 - 18x & 36x optical zoom options
 - Day/Night & color models, 530 TVL
 - Wide Dynamic range
 - IP-66 waterproof rated housing with full mounting options; quick mount release
 - DM RS485 and Up-the-coax pan-tilt-zoom control; pre-wired 3m composite cable included
 - Point & Go on-screen pan & tilt control
 - Absolute positioning allows operator to move and select cameras with a mouse



DW DIGITAL WATCHDOG Everything's Digital



- DWC-PTZ10X**
6K-PTZ10X
- 520 TVL [Color], 570 TVL [B/W]
 - 1/4" CCD, 811(H) 508(V), 410k Pixel
 - 10X Optical Zoom [3.8mm-38mm]/10X Digital Zoom
 - Pan: 0-360 endless/Pan Speed: 360° per second
 - Star Light (x128 shutter speed)/ Auto Day and Night (IR cut Filter)
 - DNR / Vector drive (Pan/Tilt simultaneously)/ RS485 Communication
 - Time and Day schedule/127 Preset position/4 Privacy Zone
 - 2 Alarm input/1 Alarm output/Vandal & Weather Proof

EverFocus®



- INDOOR/OUTDOOR PTZ WITH WDR & TRUE D/N**
F8-EPTZ3600
- 530 TVL, 36x OPTICAL, DSS 60x, 3.4-122.4MM LENS, MOTION DETECTION
 - AUTO FLIP 180°, 0.01°-360° ROTATION SPEED, 192 PRESET POSITIONS, RS485
 - PRIVACY ZONE MASKING, BUILT-IN COOLING FAN, OUTDOOR, IP66
- F8-EPTZ3100**
- OUTDOOR
- F8-EPTZ3100I**
- INDOOR
- 520 TVL, 30x OPTICAL, DSS 128x, 3.3-99MM LENS, MOTION DETECTION



- TruVision™ Line PTZ Mini 12X**
KA-TVP12C
KA-TVP12DN
KA-TVP12CE
KA-TVP12DNE
- Extremely compact and powerful, well-suited for limited space applications
 - 12X color and 12X day/night camera options with 12X digital zoom
 - Full 540 TVL resolution
 - 360° endless pan travel at up to 300° per second
 - Indoor and outdoor (IP66) versions



- Legend Integrated Dome with 26X Day/Night Camera**
KA-GEAC Series
- New 26X day/night camera with removable IR cut filter
 - Built-in coax and UTP video connections
 - SilkTrak direct drive for smooth & precise PTZ movement
 - Comprehensive programming choices via graphical menus provide flexibility for all applications

Honeywell



- HD6 Series PTZ Domes**
HDXANWASW
- Rugged Dome
- HDXFNBACB**
- Pressurized Dome
 - 0.07 lux color sensitivity, 0.008 lux TDN
 - 18X color, 18X TDN, 23X WDR & TDN and 25X TDN cameras available
 - Up to 12X digital zoom available
 - 95 mm zoom length in 25X TDN
 - 98 preshots, 10 Vectorscans, 3 tours
 - Pan speed variable to 400°/sec., tilt speed to 200°/sec.

Honeywell



ACUIX ES



ACUIX ES
In-Ceiling Mount



ACUIX ES
Surface Mount

ACUIX ES PTZ Domes **Affordable Low Profile PTZ Dome**

- Smaller footprint than standard ACUIX domes
- 18X auto-focus PTZ dome with 470 TVL resolution
- Fixed camera option utilizes 540 TVL resolution
- In ceiling, surface mount or pendant mount options
- Password protection prevents unauthorized users from changing system settings
- Standard features include coax video and two contact inputs
- Multi-language menus (English, French, German, Dutch, Italian, Polish, Spanish)

Honeywell



Outdoor Pendant



Indoor Pendant



In-Ceiling



HDXWM2



HDXCMA1



HDXPMA1



HDCM1

ACUIX PTZ Speed Dome Cameras

- ACUIX Features:
 - * 35X Wide Dynamic Range (WDR), True Day/Night, Motion Detection, and Electronic Stabilization (HDXG series)
 - * 18X & 26X, 530 TVL, 128X Wide Dynamic Range (WDR), True Day/Night (HDXJ & HDXF Series)
 - * 18X Color, 470 TVL, (HDXA Series)
 - * IP66 outdoor pendant and rugged housings
 - * Remote firmware updates
 - * Secure backup of all camera settings
 - * Active UTP video output standard in all domes
 - * 4 dry contact inputs
 - * Up to 150 user-defined presets
 - * 16 preset tours of 64 presets each
 - * 32 Dynamic Privacy Zones
 - * Password protection prevents unauthorized users from altering system settings
 - * Built-in surge and lightning protection
 - * Menus are provided for English, French, German, Dutch, Italian, Polish, and Spanish

MODELS AND FEATURES

HDXGNWASW

- Outdoor pendant 35X, Wide Dynamic, True Day/Night, smoke, white housing

HDXGNWACW

- Outdoor pendant 35X, Wide Dynamic, True Day/Night, smoke, white housing

HDXFNWASW

- Outdoor pendant 26X, Wide Dynamic, True Day/Night, smoke, white housing

HDJNWASW

- Outdoor pendant 18X, Wide Dynamic, True Day/Night, smoke, white housing

HDJNWACW

- Outdoor pendant 18X, Wide Dynamic, True Day/Night, clear, white housing

HDXJNPASW

- Indoor Pendant, 18X, Wide Dynamic, True Day/Night, smoke, white housing

HDXANPASW

- Indoor Pendant, 18X, Color, smoke, white housing

HDXANDASW

- In-Ceiling, 18X, Color

MOUNTS AND ACCESSORIES

HDXWM2

- Indoor/Outdoor Wall Mount

HDXCMA1

- Corner Mount Adapter for HDXWM1

HDXPMA1

- Pole Mount Adapter HDXWM1

HDXPRM2

- Parapet and Roof Mount

HDCM1

- Ceiling mount for indoor pendant

HJZTP

- Joystick controller

HDCC8TP

- Bi-directional distribution box



Outdoor PIR Detector to Trigger CCTV

OP-SIP100

- 330' x 10' detection area
- Dual outputs for activating CCTV systems and controlling PTZ cameras
- Built in creep zone detector with separate output
- 13' high mounting height (max)

OP-SIP5030

- 165' x 100' Wide angle detection area

OP-SIP3020

- 100' x 65' Medium range detection area



Spectra IV and Spectra IV SE Series Dome Systems

PE-SD4 Series

- 2 Autofocus, High Res Integrated LowLight™ Color Camera/Optics Packages (Spectra IV)
- 3 Autofocus, High Res Integrated Camera/Optics Packages; Multiple Back Box Models (Spectra IV SE)
- Zone and Window Blanking
- Built-in Surge and Limited Lightning Protection
- Integrated Passive (UTP) Circuit
- Camera Title Overlay, 20 User-Definable Characters
- On-Screen Compass and Tilt Display
- Freeze Frame During Presets • Internal Scheduling Clock



18X Speed Dome

RA-SD18XDN

- 18X Optical/12X Digital Zoom
- 350° second speed
- True Day/Night (moving filter)
- Weatherproof housing with heater (IP66)
- Pelco D/P protocol, 165 presets
- Weatherproof housing available
- 24VAC



Spectra Mini Dome System

PE-SD4W0

PE-SDW1

- Single Model for Surface Mount and In-Ceiling Applications
- Autofocus, High Resolution Integrated Color Camera/Optics Package
- 80X Zoom (10X Optical, 8X Digital)
- Zone and Window Blanking
- 64 Presets with 0.5° Preset Accuracy
- 140°/second Pan Speed
- Proportional Pan and Tilt
- Available with Smoked or Clear Dome



10X Mini Speed Dome

RA-SD10XDN2W

- 10X Optical/10X Digital Zoom
- 200° second speed
- True Day/Night (moving filter)
- Weatherproof housing with heater (IP66)
- Aluminum body, polycarbonate dome
- Pelco D/P protocol, 165 presets
- Flush, Surface, and Wall Mount options
- 24VAC
- IP version available



26X Speed Dome

RA-SD26XDN

- 26X Optical/12X Digital Zoom
- 350° second speed
- True Day/Night (moving filter)
- Weatherproof housing with heater (IP66)
- Pelco D/P protocol, 165 presets
- Weatherproof housing available
- 24 VAC



1/4" Day/Night, WDR, Motorized Zoom Lens

OG-SCCC9302

- Surface Mount

OG-SCCC9302F

- Flush Mount

- 1/4" IT Super HAD CCD • 480 TV lines resolution
- Min. Illumination: 0.00225 Color/0.00023 B/W lux@15IRE, Sens-up x160 (F1.8)
- 12X Motorized optical zoom with 10X digital zoom

- DSP (digital signal processing) • On screen display
- Motion detection (area & sensitivity)
- 8 privacy zones; RS485 remote control



1/4" Day/Night, Pan-Tilt-Zoom Dome Camera

OG-SCCC6403

- 1/4" IT Super HAD CCD
- 480 TVL of resolution
- DSP (Digital Signal Processing)
- Minimum Scene Illumination: 0.005 Color/0.0005 B/W lux @ 15 IRE, Sens-Up x128
- 32X Optical Zoom plus 10X Digital Zoom
- Digital Image Stabilization • 4 Alarm Inputs, 3 Alarm Outputs
- 350° Panning, 0° ~ 90° Tilting • Hi-Speed Pan/Tilt (400°/sec)
- BLC/AGC • Motion Detection • OSD (On Screen Display)
- AC24V (60Hz)



10x Optical Zoom, 520TV Lines, True Day/Night SmartDome™ Camera

OG-SCCC6323

OG-SCCC6325

OG-SCCC7325

- 1/4" 410K/470K Pixels Super-HAD IT CCD
- 10x (f=3.8~38mm) Optical Zoom Lens (10x D-Zoom)
- Hi Res: 520 (color)/570 (B/W) TVL
- Min. illumination: (15 IRE, Sens-up 128x), 0.0014lux (color), 0.00014lux (B/W)
- Day & night function (moving filter) • Full auto focus
- Privacy mask zone (4 area) • Multi-Protocol support



Super High Resolution, Anti-Vandal, Day/Night Domes

OG-SCCB5396

OG-SCCB5398

- 1/3" 410K/470K Pixels Super-HAD IT CCD
- Hi Res: 600 TVL
- Min. illumination: 0.00023lux (F1.2, 15 IRE, Sens-up 512x) • Extended Dynamic Range (XDR)
- OG-SCCB5396: 2.5~6mm; OG-SCCB5398: 2.8~11mm Auto Iris Lens
- Electronic day/night function • Polygonal privacy function
- Motion adaptive digital noise reduction
- Back light compensation (area setting)



Super High Resolution, Day/Night, Vari-Focal Domes

OG-SCCB5366

OG-SCCB5367

OG-SCCB5368

OG-SCCB5369

- 2.5~6mm, electronic day/night, XDR
- 2.5~6mm, true day/night, WDR
- 2.8~11mm, electronic day/night, XDR
- 2.8~11mm, true day/night, WDR
- Hi Res: 600 TVL, motion adaptive digital noise reduction
- Min. illumination: 0.00023lux (F1.2, 15 IRE, Sens-up 512x)



Pan/Focus Color Mini Dome Camera

SY-VCCP7574

- Indoor Mini Dome Type

SY-DP7584

- Vandal resistant version

- Super High Resolution of more than 520 TV lines
- Minimum illumination 1.9 lux (F1.9) • UTP option
- Built-in 2.6x motorized zoom pan/focus lens F2.8-7.3mm (F1.9-3.0)
- Built-in Motion Detection & Privacy Masking Functions
- Easy Installation - NO FOCUS ADJUSTMENTS REQUIRED
- 12VDC/24VAC dual power operation • 3 year warranty



speco technologies



Indoor/Outdoor High Performance Motorized Dome Camera

SO-HT650PTDZ

- Resolution 540 lines • 3X digital zoom
- 4-9mm auto iris vari-focal lens
- 64 preset positions • Motorized pan & tilt
- Remote control available: SO-RC650 or control from most DVR's
- Optional mounts available: Ceiling, Wall, Corner/Pole Adaptor & Junction Box
- 5 year warranty
- Also available SO-H650PT10X (3.8-38mm 10X motorized optical zoom)

DEDICATED MICRO



530 TVL 22x Day/Night Mini Vandal PTZ Dome Camera

DD-CAMVSD22XB

- Day & Night mode: Color converts to B/W in low light with an IR cut filter removal (ICR) function
- Remotely controllable intelligent PTZ camera system
- 22X optical zoom/11X digital zoom
- 1/4" Sony Super HAD CCDTM
- DVR remote control via RS485
- 3 year advanced replacement warranty
- Pan: 360° Endless, Tilt: 0° ~ 90°
- Pan/Tilt Speed (Manual): max. 150o/sec, Auto: max. 375o/sec

Honeywell



ExitView® Height Strip Camera

HSS37NS

- Silver with height strip windows, 3.7mm lens
- HSB37NS
- Black with height strip windows, 3.7mm lens
- Discreet, cost effective solution for loss prevention
- 1/3" color CCD, 350 TVL
- Available as height strip or covert black strip
- Easy to install - power supply included
- Available in silver or black metal housing
- Optional 15° angle adapter also available for extended field of view (HSSAM - silver or HSBAM - black)

ENFORCER®
SECO-LARM®



Flush-Mount Low-Profile UFO Camera

SL-EV122CFVB

- White case that blends in to nearly any decor
- 3.7mm pinhole lens
- 420 TV lines
- 1/3" Sony Super HAD CCD
- True Day/Night
- Lens rotates for ceiling or wall mount
- No exposed screws
- Small size 3" x 1-15/16"

CBC GROUP

CBC (AMERICA) Corp.



TOSHIBA

Leading Innovation >>>



Day/Night Color PTZ Dome Camera

TB-IKDP30A

- 480 lines of horizontal resolution
- 0.01 lux Minimum Illumination
- 216X zoom- 18X optical, 12X digital
- Auto focus & auto iris with manual overrides
- Focal length f=4.1 mm to 73.8 mm
- 360° continuous pan & 92° tilt



GE
Security



Accord Integrated Camera Positioning System

KA-PTZ

- Provides "on screen" video display for system set up, unit addressing and status monitoring
- Pan/tilt preset position repeatable to 0.25°
- Self-calibrates upon power-up
- Weather-resistant housings with sunshield protect against direct sunlight exposure

legrand®



Category 5 Cameras

H4-F2286WH

- B/W mini camera, indoor only

H4-F2284

- B/W bullet camera, weatherproof

H4-F2299

- Color bullet camera, weatherproof

H4-F2287

- Infrared bullet camera, weatherproof

- On-Q camera solution has the ability to easily convert any Cat 5 outlet to support a security camera



**ADI Is Offering
Paperless Invoicing.**

**Contact your
ADI representative
for more information.**

HD MEGAPIXEL 3 Megapixel, 3-8mm DC

Auto-Iris IR Varifocal, HD Series

CG-TG3Z0312FCSMPIR

- Unique optical design assures optimal performance with HD megapixel camera applications
- 3 Megapixel DC Auto iris Varifocal
- 1/3" 3-8mm F1.8, CS Mount
- Full HD Format
- Precise Focus Adjustment
- IR Corrected Optics
- Advanced optical design provides for exceptional brightness in the corners of the image, enhancing overall picture quality and sharpness throughout the image plane
- Manual Iris Model Also Available



CBC (AMERICA) Corp.



HD MEGAPIXEL 3 Megapixel, 3-8mm Manual

Iris IR Varifocal, HD Series

CG-T3Z0312CSMPIR

- Unique optical design assures optimal performance with HD megapixel camera applications
- 3 Megapixel manual iris Varifocal
- 1/3" 3-8mm F1.8, CS Mount
- Full HD Format
- Precise Focus Adjustment
- IR Corrected Optics
- Advanced optical design provides for exceptional brightness in the corners of the image, enhancing overall picture quality and sharpness throughout the image plane
- DC Auto Iris Model Also Available

CCTV

Honeywell

Aspherical Vari-Focal Lenses

- Compact & lightweight
- Quick & accurate adjustment of image field of view and focus

HLM28V8F95

- 2.8 - 8mm F/0.95, manual iris

HLD28V8F95L

- 2.8 - 8mm F/0.95, DC iris, long lead

HLM5V50F13

- 5 - 50mm F/1.3, manual iris

HLD5V50F13L

- 5 - 50mm F/1.3, DC iris, long lead

HLM25V6F12

- 2.5 - 6mm F/1.2, manual iris

HLD25V6F12L

- 2.5 - 6mm F/1.2, DC iris, long lead



Honeywell

Aspherical Vari-Focal Day/Night Lenses

HLD29V8DNL

- 2.9 - 8mm F/0.95, DC Auto Iris, IR corrected

HLD27V13DNL

- 2.7 - 13.5mm F/1.3, DC Auto Iris, IR corrected

HLD5V50DNL

- 5 - 50mm F/1.6, DC Auto Iris, IR corrected



PENTAX

2.6-8mm, F1.3-180 Vari-Focal Lens

PX-C70228DCP

- True 1.3 megapixel lens
- Pure focus-free technology
- Complete solution to varifocal limitations
- Quick, easy, consistent fine-focusing



PENTAX

1/3" 2.8-12mm F1.4-360 Vari-Focal Lens

PX-C70223DCP

- The most versatile vari-focal lens
- Ideal focal length for short-range & mid-range surveillance
- 93° to 23° view angle



PENTAX

1/3" 5-50mm F1.8-360 Vari-Focal Lens

PX-C7059DCPS

- Vari-Focal lens for mid-range & long-range surveillance
- 50° to 5° view angle



PENTAX

1/3" 1.6-3.4mm F1.4-64 Fish-Eye Vari-Focal Lens

PX-C70100PS

- The industry's best fish-eye vari-focal lens
- 180° horizontal and vertical view angle
- The least distortion among all the fish-eye lenses
- Ideal for wide-coverage surveillance



PENTAX

1/3" 7.5 - 50mm F1.4 - 360 Varifocal Lens

PX-C70700HK

- Day/night long-range varifocal lens
- High resolution
- Best exposure under IR illuminators



Introducing the **NEW** Award Winning **Varifocal Plus Lens**

Perfect solution to varifocal limitations, true 1.3 megapixel and Installer friendly, optical focus free technology

Varifocal **Plus**



PX-C70228DCP



- Format Size: 1/3" 4.8mm×3.6mm
- Focal Length: 2.6mm - 8mm
- Max. Aperture: 1:1.3
- Iris Range: F1.3 to F180
- Mount: CS
- View Angle (H): 104.4° - 35.5°
- MOD: 0.3m
- Back Focus: 8.02mm
- Iris: DC Iris with the standard 4-pin connector
- Dimension: 44.0(W)mm×47.5(H)mm×44.3(D)mm
- Remarks: 1.3 mega-pixels compatible

PENTAX
www.pentaxcctvus.com

PENTAX

1/3" 2.8 - 12mm F1.2 - 360 Varifocal Lens PX-C70227HK



- Clear focus day/night varifocal lens
- No focus shift from visible light to IR light
- High speed F-stop

PENTAX

1/2" 12-1680mm F4.0-360 55x Zoom Lens PX-C61244



- The original long-range lens optics of Pentax
- Built in 2.5x extender
- Serial control available
- Superb optics and mechanics

PENTAX

1/3" 3.5mm-8mm F1.4-300 Varifocal Lens PX-C70319



- The most popular varifocal lens in the industry
- Mega-pixel compatible resolution
- Super competitive pricing

PENTAX

1/3" 3-8mm F1.0-360 Day/Night Varifocal Lens PX-C70315DCP



- The original Day/Night Lens Family of Pentax
- Ultra high speed f-stop
- 93° wider view angle

PENTAX

Angle Viewer PX-91610



- All Standard Formats
- 1mm to 155mm
- Light weight with a handy carrying case

Rainbow

Day/Night Vari-Focal Lens RA-L212AVDC4PIR



- 1/3" 2.7-12mm F1.2
- Aspherical
- All glass optics
- Locking screws
- 4 year warranty

Rainbow



Day/Night Vari-Focal Lens

RA-L298AVDC4PIR

- 1/3" 2.9-8mm F0.95
- Aspherical
- All glass optics
- Locking screws
- 4 year warranty

Rainbow



Mega-Pixel Day/Night

RA-LM308VDCIR

- 1/3" Formatted CS Mount Lens
- 1.3 Mega-Pixel
- Day/Night IR Corrected
- 3-8mm Focal Length
- F1.4 with DC Auto-Iris
- All Glass
- 4 year warranty

Rainbow



Mega-Pixel Vari-Focal

RA-HM880VDCIR

- 1/3" 8-80mm F1.6
- 1.5 Mega-Pixel
- Auto Iris (Manual Iris Available)
- Day/Night IR Corrected
- C-Mount

Rainbow



Day/Night Vari-Focal Lens

RA-L308VDC4PIR

- 1/3" 3-8mm F1.2
- All glass optics
- Locking screws
- 4 year warranty

Rainbow



Day/Night Vari-Focal Lens

RA-L555VDC4PIR

- 1/3" 5-55mm F1.4
- All glass optics
- ED glass (Extra Low Dispersion)
- Locking screws
- 4 year warranty

Rainbow



Day/Night Vari-Focal Lens

RA-L880VDC4PIR

- 1/2" 8-80mm F1.6
- All glass optics
- ED glass (Extra Low Dispersion)
- Locking screws
- 4 year warranty

Rainbow



Mega-Pixel Vari-Focal Lens

RA-LM212VDC4P

- 1/3" 2.8-12mm F1.4
- 1.4 Mega-Pixel
- Locking screws
- DC auto-iris with 4-pin
- Manual iris version available
- 4 year warranty

TAMRON



1/3" 2.8-12 F/1.4 Hi-Res ASL Vari-Focal

TM-13M212II

- Manual Iris
- TM-13G212II**
- DC Auto Iris
- High resolution with improved peripheral image quality
- Improved quality from min to max aperture
- Special multi-coating to prevent flare and ghosting
- Aspherical Optical Technology
- Fast F/1.4 aperture and minimum F/360 aperture
- Zoom, iris and focus locks

TAMRON



1/3" 3.0-8 F/1.0 Hi-Res Aspherical Vari-Focal Lens

TM-13VM308AS

- Manual Iris
- TM-13VG308AS**
- DC Auto Iris
- Aspherical Optical Technology
- Fast F/1.0 aperture
- Compact design (1.6" long)
- Zoom, iris and focus locks
- Minimum F/360 aperture
- Available in IR version

TAMRON



1/3" 2.8-11 F/1.4

IR ASL Vari-Focal Lens

TM-13VG2811A

- Aspherical Optical Technology
- IR-corrected for use with Day/Night cameras
- Wide to tele coverage (97° ~ 26°)
- Fast F/1.4 aperture
- Minimum F/360 aperture
- Zoom and focus locks
- DC Iris

TAMRON



1/3" 3.0-8mm F/1.0 Mega-Pixel Compatible Lens

TM-M13VG308

- Fast F/1.0 maximum aperture for cameras positioned in dark places
- Supports mega-pixel surveillance cameras
- Special multi-coating to prevent flare and ghosting
- Aspherical Optical Technology

TAMRON



1/3" 3.0-8 F/1.0

IR ASL Vari-Focal Lens

TM-13VG308IR

- Aspherical Optical Technology
- Day to Night near IR solution
- Fast F/1.0 aperture
- F/360 minimum aperture
- Zoom and focus locks
- DC Iris

CCTV

TAMRON



1/3" 5-50mm F/1.4 Mega Pixel Compatible Vari-Focal Lens TM-M13VG550

- High-power Vari-Focal lens covering the typical telephoto focal length
- Supports mega-pixel surveillance cameras
- Special multi-coating to prevent flare and ghosting
- Aspherical Optical Technology
- 10X magnification with fast F/1.4 ~ F/360 aperture
- Zoom, iris and focus locks

Ikegami



Color CRT Monitors

IK-VCM903

- 10" Color Monitor
- 300TVL horizontal resolution
- BNC x2, S-Video x1
- NTSC/PAL

IK-VCM14H

- 14" Color Monitor
- 350TVL horizontal resolution
- NTSC/PAL

IK-VCM200A

- 20" Color Monitor

JVC



13" CRT Monitor

JV-TMA13SU

JV-TMA13UCV

- 320 TV lines of horizontal resolution
- Two composite video inputs
- One Y/C input (JV-TMA13SU)
- Two audio inputs (JV-TMA13SU)
- NTSC/PAL multi-standard compatibility
- Built-in speaker (JV-TMA13SU)



TRIVIEW™

TRIVIEW is a trademark of Tatum Company of America, Inc.



Portable Daylight Viewing Monitor

HD-TOM0281

- 2.8" test monitor
- OLED technology
- 3 hours continuous life
- 6 hours standby time
- Compact and lightweight
- Includes wrist strap
- ROHS compliant



Honeywell



12" B/W Monitor

HMM12

- Black cabinet
- 1000 TVL
- DC restoration
- Steel cabinet
- Rack mountable
- EIC/CCIR selectable
- 120/230 VAC
- 3 year warranty



Honeywell



14" Hi-Performance CRT Monitor

HMC14HR

- 400+ lines resolution/comb littler
- Universal power (100 to 240 VAC with detachable power cord)
- Multi-channel video inputs - A/B (composite, Y/C with independent settings)
- Auto NTSC/PAL scan system selectable
- Auto termination BNC connector
- 2 channels of looping audio inputs
- Black cabinet

Honeywell



21" Color Monitor

HMC21

- 450 TVL
- Black steel cabinet
- Video A/B or Y/C
- NTSC/PAL selectable
- On-screen display (DSD)
- Universal power (100 to 240 VAC)
- 3 year warranty

JVC



21" Flat CRT Color Monitor

JV-TM21A2U

- 2 Video Inputs (RCA)
- 1 Monitor Output (RCA)
- 2 Audio Inputs (mono)
- NTSC/PAL/SECAM Compatibility
- Remote Control Unit
- Built in Speakers
- Commercial/Industrial rated for 24/7 operation



ORION



Mobile Test Monitor LCD CCTV 2.5" - 7"

40-TM2

- 900x240, 200cd/m2, 250:1, Recharge battery, wrist strap

40-TM2P

- 900x240, 230 cd/m2, 300:1, OSD Menu
- Color bar & Gray scale test, auto shut off w/ timer, wrist strap

40-TM4

- 480x234, 250cd/m2, 150:1, 2 BNC In/1 Out, Audio In/Out, Carry kit

40-TM5

- 960x234, 500cd/m2, 250:1 2 BNC In/1 Out, Audio In/Out, Carry kit

40-TM7

- 1440x234, 500cd/m2, 300:1, 2 BNC In/1 Out, Audio In/Out, Carry kit

- Interface: 2 In/1 Out video (RCA type), 1 In Audio (RCA type) 1 Out Audio (jack type)



ORION



Premium LCD CCTV Monitors 8" - 10"

40-8RTC

- 800x600, 250cd/m2, 500:1, 2D Comb Filter, Trigger Sensor

40-8RTF

- 800x600, 600cd/m2, 600:1, 2D Comb Filter, Trigger Sensor

40-10RTC

- 800x600, 230cd/m2, 500:1, 3D Comb Filter, Deinterlace, Noise Reduction, Trigger Sensor

- Interface/Features: BNC 2 In/Out, SVideo, VGA, Audio In, Stereo In, All Metal Chassis, True commercial grade built to run 24/7/365



AG neovo



SX Series Professional CCTV LCD Monitors

A2-SX15A

A2-SX17A

A2-SX19A

- 15", 17", 19"
- NeoV Optical Protective Hardened Glass w/Coating
- Anti-Burn-in feature
- Composite BNC in/out with loop through, VGA/DVI
- Fast signal switching time
- All Aluminum Alloy construction w/ VESA mount
- 3 year manufacturer's warranty





X Series Professional A/V LCD

A2-X15AV
A2-X17AV
A2-X19AV
A2-X20BV
A2-XW19
A2-XW22

- 15", 17", 19", 20.1", 19" widescreen, 22" widescreen
- NeoV Optical Protective Hardened Glass w/Coating
- VGA, DVI, S-video, composite multi-port
- Fast signal response time
- All Aluminum Alloy construction w/VESA mount



Rack Mountable "Ready" LCD CCTV Monitors

40-15RCR

- 1024x768, 250cd/m2, 450:1

40-17RCR

- 1280x1024, 300cd/m2, 1000:1

40-19RCR

- 1280x1024, 300cd/m2, 1000:1

- Interface: 2 Video BNC In/Out, 1 BNC In/Out 15", S-Video, VGA, Audio,
- Features 17", 19": 3D Comb Filter, Deinterlace, Noise Reduction



Premium LCD CCTV Monitors 15" - 20"

40-15RTC

- 1024x768, 250cd/m2, 700:1

40-17RTC

- 1280x1024, 300cd/m2, 1000:1

40-19RTC

- 1280x1024, 300cd/m2, 1000:1

40-20RTC

- 640x480, 450cd/m2, 800:1

40-20RTH

- 1600x1200, 300cd/m2, 800:1



TruVision™ Line LCD Monitors

KA-GEL15DV

KA-GEL17DV

KA-GEL19DV

- New TruVision LCD monitors are a cost-effective CCTV solution designed for years of trouble-free operation and clear, reliable viewing.
- Available in 15", 17", 19" and 17" VGA only
- Multiple input options – BNC, VGA, S-Video
- 2D Comb filter
- 500:1 Contrast ratio
- VESA mount compliant



Value Series LCD CCTV Monitors 15" - 19"

40-15RTV

- 1024x768, 250cd/m2, 700:1

40-17RTV

- 1280x1024, 300cd/m2, 1000:1

40-19RTV

- 1280x1024, 300cd/m2, 1000:1

- Interface: 2 Video BNC In/Out, 1 BNC In/Out 15", S-Video, VGA, Component, Audio, Stereo
- Features 17", 19": 3D Comb Filter, Deinterlace, Noise Reduction, LCD Glass
- Features All: True Commercial Grade Built to Run 24/7/365, RoHS Compliant



- Interface: 2 BNC Video In/Out, HDMI In, DVI In, S-Video, VGA, Component, Audio, Stereo, (HDMI / DVI n/a 15")
- Features 17", 19", 20RTH: PIP / PBP, 3D Comb Filter, Deinterlace, Noise Reduction, Dual Signal In (Analog or Digital)
- Features All: Auto Source Sequencing (n/a 20RTC), Trigger Sensor (n/a 20RTC), LCD Glass Protection, All Metal Chassis
- True Commercial Grade Built to Run 24/7/365



15" High Resolution TFT Color LCD Monitor SO-VM15LCD

- Displays up to 16.2 million colors
- Convenient front controls for on-screen programming
- VGA (D-Sub 15 pins), loop through stereo audio (RCA), loop through video (BNC), PC audio input, video inputs
- Input signal detection provides easy connection
- 500:1 Contrast ratio • VESA compatible
- Regulated 12V DC 40W power supply (UL/CSA listed) included
- Embedded comb filter • RoHS compliant
- Also avail. in 17" (SO-VM17LCD) & 19" (SO-VM19LCD)



DVI LCD PC Monitors CCTV DVI

HD-5005L13D

HD-7005LD

HD-9005LD

HD-W9005SD

HD-W2205SD

- New DVI PC Monitors 15", 17", 19", 19" Wide & 22" Wide
- DVI
- Aspect Ratio 4:3 Standard & 16:10 on Wide
- Contrast Ratio 500:1(15") 800:1 (17" & 19") 1000:1 19" & 22" Wide Screens
- Audio



06 Standard Series LCD Monitors

HD-TM1506

HD-TLM1706

HD-TLM1906

- Standard '06 Series LCD Monitors 15", 17" & 19"
- Resolution: 15" 1024x768, 17" 1290x1024, 19" 1280x1024
- Contrast Ratio 15" 500:1, 17" 1000:1, 19" 1000:1
- BNC with Loop Thru
- S-Video
- Audio
- VGA



X Series "New" CCTV LCD Monitors

HD-THR15X

HD-THR17X

HD-THR19X

- Best of all Triview Series 15", 17", 19"
- 600 TVL horizontal resolution
- Anti-reflection glass
- 3D Video De-Interlace, 3D Comb Filter Digital Noise Reduction (DNR)
- Color Transient Improvement (CTI)
- Picture Freeze
- Rack Mountable



SC Series Best Value CCTV LCD Monitors

A2-SC17

A2-SC19

- 17" & 19" LCD Monitor
- VGA, Composite and BNC loop through inputs
- Stereo speakers with amplifier
- Resolution 1280 x 1024; View angle : 170/160
- Contrast rate up to 500:1; Brightness: 300cd/m2
- Support VESA 100 x 100mm wall mount kit
- Energy star approval
- 3 year warranty



RX Series Large Size Professional CCTV LCD

A2-RXW22

A2-RXW32

A2-RXW42

- Large size in 22", 32" and 42" with high resolution
- NeoV Optical Glass protection
- Anti-Burn-In feature (22" & 42")
- Quick signal switch time (<0.8 sec)
- 3D Comb Filter, PIP, PBP, VOV functions (32" & 42")
- Multiple video inputs: VGA, DVI, S-video, BNC (in/out)
- PIP, PBP and VOV with IR remote control (32" & 42")





H Series IP Solution LCD

A2-H17
A2-H19D
A2-HW19
A2-HW22

- 17", 19", 19" wide screen, 22" wide screen
- Fast response time
- Crisp 1000:1 contrast ratio
- Built-in speakers
- VESA mount
- 3 year manufacturer's warranty



UltraView™ Series LCD High-Resolution Monitors

KA-GEL17SV
KA-GEL19SV
KA-GEL20SV
KA-GEL26SV
KA-GEL32SV
KA-GEL42SV

- Comb filter (3D) improves video with motion
- Multi-language on-screen display (OSD) to 7 languages
- Multiple inputs including 2 x BNC In/Out, 1 x S-video In/Out, VGA and DVI inputs

Honeywell

e-Series LCD Monitors

HMLCD17E2

- 17" Monitor

HMLCD19E2

- 19" LCD Monitor
- High-resolution: SXGA 1280 X 1024
- High brightness
- High Contrast Ratio
- S-Video, Composite and VGA inputs
- <5ms response time



Honeywell

L-Series LCD Monitors

HMLCD17L

- 17" Monitor

HMLCD19L

- 19" LCD Monitor
- SXGA Resolution: 1280 X 1024
- 300 cd/m2 Brightness
- 500:1 Contrast Ratio
- Composite and VGA inputs
- 8ms response time



Economy LCD CCTV Monitor, 17", 19"

40-17RCM
40-19RCM

- Resolution 1280 x 1024
- Brightness: 300cd/m2
- Contrast: 1000:1
- Interface: Composite 2 BNC In/Out, S-Video In, Audio In
- True commercial grade built to run 24/7/365
- Optional: 40-RMK08 rack mount bracket with tilt available
- ROHS Compliant



PC Monitors

40-17RTL

- 1280 x 1024, Brightness: 250cd/m2, Contrast ratio: 600:1

40-19RTL

- 1280 x 1024, Brightness: 300cd/m2, Contrast ratio: 700:1
- VGA Input
- Non-glare screen, Tilt Base/Stand
- Optional: wall, ceiling and rack mounts
- Special Order: Touch Screen, Built-in speakers
- ROHS Compliant



Gold Series CCTV LCD Monitors

70-JLM150D

- 15" with 1024 x 768 resolution
- Brightness 250 cd/m2 Contrast Ratio 400:1

70-JLM170D

- 17" with 1280 x 1024 resolution
- Brightness 300 cd/m2 Contrast Ratio 800:1

70-JLM190D

- 19" with 1280 x 1024 resolution
- Brightness 300 cd/m2 Contrast Ratio 800:1
- All monitors have 1 BNC looping input/output, 1 VGA, 1 DVI-D, 1 RCA input, VESA standard 1000mm



TOSHIBA

Leading Innovation >>>



LCD Monitors

TB-P1730A

- 17" Monitor

TB-P1930A

- 19" Monitor
- Hi Resolution 1280 x 1024 @ 60/75 hz
- Picture-in-picture • 3D Comb Filter
- Contrast: 500:1 (17"), 700:1 (19")
- Brightness: 300 cd/m2
- VGA input, Video In/Out, Audio In/Out, stereo speakers



Flat Panel LCD Color 300 and 400 Series

PE-PMCL300 Series

PE-PMCL400 Series

- High performance monitors specifically designed for the security industry
- Space-saving, flat panel design
- Picture-frame-style desktop stand
- Looping composite inputs and one S-Video inputs
- VGA input
- Maximum response time of 12ms (PE-PMCL419, PE-PMCL417)

- Maximum contrast ratio of 500:1 (300 Series) 600:1 (400 Series)
- Maximum brightness of 380 cd/m2 (PE-PMCL319), 400 d/m2 (PE-PMCL317)
- Maximum brightness of 450 cd/m2 (PE-PMCL419), 430 cd/m2 (PE-PMCL417)
- Low power consumption
- Optional rack, wall, and camera mounts



Cost Effective 17" & 19" Security Application TFT-LCD Monitor, VGA Input

OG-SMT1712

OG-SMT1912

- 1280x1024 Resolution
- 1000:1 High Contrast Ratio (5000:1 Dynamic)
- 300cd/m2 High Brightness
- 5ms Response Time
- Tempered Glass
- Built-In Power Supply (no power supply brick)
- VESA mount compatible

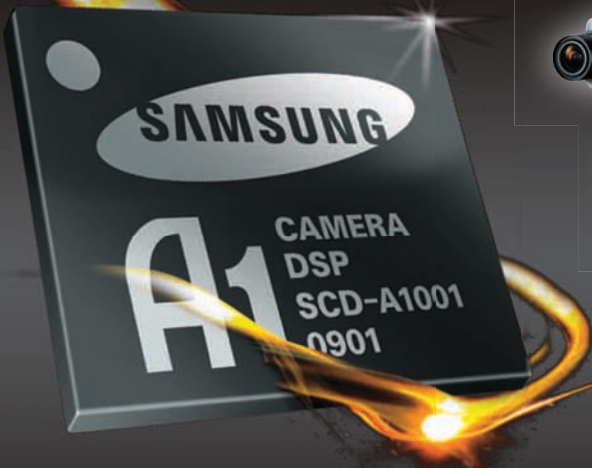


19" LCD DVR Monitor

F8-EN7519D

- 19" LCD flat screen monitor
- Razor sharp images 1280 x 1024
- Contrast ratio 800:1
- Color depth of 16.2 million
- 1 VGA input, 2 BNC input/output
- 2 audio input
- 2D comb filter
- Multi-language on screen menu
- Includes cable management stand



AI Technology Feature Set

600TVL Resolution, eXtended Dynamic Range, Day/Night Function, Multi Language On Screen Display, Motion Adaptive DNR, Polygonal Privacy Mask, Advanced Motion Detection, Digital Image Stabilization, Positive Negative Imaging, Camera Control via Coaxial Cable



SCC-B2335

AI™ Technology Feature Set Plus 1/3" Progressive Scan Super HAD CCD, True Day Night, WDR, Intelligent Video Analytics, Box Camera



SCC-B5366/7/8/9

AI™ Technology Feature Set Plus 1/3" Super HAD CCD, 2.5~6mm VariFocal Lens, 3 Axis Dome Design (SCC-B5367/9: WDR)



SCC-B5396/8

AI™ Technology Feature Set Plus 1/3" Super HAD CCD, 2.5~6mm, Anti-Vandal, IP66 Rated, VariFocal Lens, 3 Axis Dome Design



SCC-B5397H/9H

AI™ Technology Feature Set Plus 1/3" Progressive Scan Super HAD CCD, 2.5~6mm, WDR, Anti-Vandal, IP66 Rated, Extreme Weather, VariFocal Lens, Day/Night, 3 Axis Dome Design



SCX-RD100

Coaxial Remote Controller for AI™ Chip Technology Cameras



SHR-6042

4Ch Full D1 Resolution, 120fps Standalone DVR, Built-in DVD-RW, 4Ch Audio, Mouse and Web Browser Control, User Friendly Viewer Software



SHR-7082/7162

8Ch & 16Ch Standalone DVR, Up to 480fps @ CIF, Built-in DVD-RW, Up to 16Ch Audio, Up to 5TB Storage, Mouse and Web Browser Control, User Friendly Viewer Software



SHR-8082/8162

8Ch & 16Ch Standalone DVR, Up to 480fps @ D1, Built-in DVD-RW, Up to 16Ch Audio, Up to 5TB Storage, Mouse and Web Browser Control, User Friendly Viewer Software

SMT-1722/1922

SAMSUNG 17" & 19", 600 TVL, Security Application TFT-LCD Monitor, Audio w/ VGA, DNle™

SMT-1712/1912

SAMSUNG 17" & 19", Cost Effective, 1280x1024, Security Application TFT-LCD Monitor, VGA Input Only



ORION



Premium Wide LCD CCTV Monitors 22" - 42"

- 40-22RTC**
 - 1680x1050, 300cd/m2, 1000:1
- 40-24RTC**
 - 1920x1200p FHD, 400cd/m2, 1000:1
- 40-26RTC**
 - 1366x768, 400cd/m2, 2000:1
- 40-32RTC**
 - 1366x768, 500cd/m2, 1100:1
- 40-42RTC**
 - 1366x768, 500cd/m2, 1000:1

40-42RTH

- 1920x1080p FHD, 500cd/m2, 1300:1
- Interface: 2 Video BNC In/Out, HDMI, DVI, VGA, S-Video, Component, Audio, Stereo
- Features: PIP, PBP, Auto Source Sequencing, Dual Signal In, Trigger Sensor, 3D Comb Filter, Deinterlace, Noise Reduction, LCD Glass up to 32", Speakers, All Metal Chassis
- True Commercial Grade Built to Run 24/7/365
- RoHS Compliant



ORION



Public View Monitor with Built-in WDR Camera

- 40-20PVMV**
 - 640x480, 450cd/m2, 800:1
- 40-26PVMV**
 - 1366x768, 450cd/m2, 3000:1, PIP, PBP
- 40-32PVMV**
 - 1366x768, 500cd/m2, 1200:1, PIP, PBP
- Interface: BNC Video In/Out, Camera Out, VGA, S-Video, HDMI / DVI (n/a 20"), S-Video, Audio In, Component In (n/a 20")
- Features: Motion Detection



TRIVIEW
TRIVIEW is a trademark of Tattum Company of America, Inc.



New-Full HD 32" & 42" LCD Monitor

- HD-TLM3201**
- HD-TLM4201**
 - Full High Definition 32" & 42" LCD Monitor
 - Full HD 1080p
 - HDMI & DVI Input
 - 600 TVL
 - 24/7 Commercial Grade
 - High Contrast Ratio 2500:1
 - Industrial Strength
 - Multiple Inputs for Various Signal Sources
 - PIP, VOV, PAP (Side by Side)



ORION

Narrow Bezel LCD CCTV Monitors 40" - 70"

- 40-40NL**
 - 11mm bezel, 1920x1080p FHD, 700cd/m2, 3000:1
- 40-46NL**
 - 11mm bezel, 1920x1080p FHD, 700cd/m2, 4000:1
- 40-52NL**
 - 13mm bezel, 1920x1080p FHD, 700cd/m2, 2000:1
- 40-55NL**
 - 24mm bezel, 1920x1080p FHD, 500cd/m2, 1200:1
- 40-65NL**
 - 21mm bezel, 1920x1080p FHD, 500cd/m2, 2500:1

40-70NL

- 35mm bezel, 1920x1080p FHD, 600cd/m2, 1500:1
- True Commercial Grade built to run 24/7/365
- Perfect for Video Wall or Single Mount Solutions w/ RS-232C OSD Mngt S/W
- Interface: RS-232C In/Out, 2 Video BNC In/Out, HDMI, DVI, VGA, S-Video, Component, Audio, Stereo
- Features: PIP, PBP, Auto Source Sequencing, Dual Signal In, Trigger Sensor, 3D Comb Filter, Deinterlace, Noise Reduction, 178/178 viewing angle, Speakers, All Metal Chassis w/ Rear Chrome Handles, IR Remote Control



PELCO



Full High-Definition LCD Monitors 42-, 47-, and 52- Inch Monitors

- PE-PMCL542F**
- PE-PMCL547F**
- PE-PMCL552F**
 - Wide Screen Large Format Displays
 - Full High Definition 1920 x 1080 Resolution
 - Image Quality Enhancement (IQE) Technology
 - Edge Enhancement Dynamic Contrast

- ISM (Image Sticking Minimization)
- High Contrast Ratio
- Slim Design
- Built for 24/7 Applications
- Picture-In-Picture (PIP)
- Looping BNC Output
- RGB and DVI Interface

Need Help

FINDING YOUR WAY THROUGH A MAZE OF SYSTEM CHALLENGES?

Call 1-800-234-7971 (ADI-SYS1) and let ADI's Systems Sales and Support team help you with pre-sales applications and product compatibilities.





VP-LCD411



VP-LCD565



VP-LCD640



VP-LCD801



VP-LCD400X4



VP-LCD560X3



VP-LCD703HD2



VP-LCD703HD



VP-LCD1048HD



VP-LCD1048HDM

Security Field Monitors

- Easy access BNC IN/OUT jacks
- LED brightness-longer life, better color, uses less power
- Battery pack included
- Optional desk stand (VP-MB1)

VP-LCD411

- 4" Monitor, 250 Nit Brightness
- Optional AC adaptor (VP-AC1000)
- Optional tote bag (VP-TB410)
- Order VP-LCD411KIT for unit with tote bag and AC included
- Order VP-LCD410 for audio and no BNC (incl. 3.5mm A/V IN/OUT jacks with cables)

VP-LCD565

- 5.6" Monitor, 300 Nit Brightness
- Optional AC adaptor (VP-AC2000)
- Optional tote bag (VP-TB565)
- Order VP-LCD565KIT for unit with tote bag and AC included
- Order VP-LCD562 for audio and no BNC (incl. 3.5mm A/V IN/OUT jacks with cables)

CCTV Monitors

- Composite NTSC/PAL video

VP-LCD640

- 6.4" LCD with audio, 960 H x 234 V, 300 Nit
- Audio included (DIN cable with BNC video)

VP-LCD801

- 8" free-standing LCD in ABS housing, 350 Nit brightness
- Composite (RCA), S-Video
- Mirror and upside down image picture control
- Remote control and AC adaptor included
- Order VP-LCD800 for BNC IN/OUT
- Order VP-LCD800L for flush-mounted version

Rack Mounted Monitors

- Standard 19" Rack Mount
- BNC IN/OUT
- LED brightness-longer life, better color, uses less power

VP-LCD400X4

- Four 4" LCD in Quad rack mount, tilt 90°, occupies 2 RU
- Composite video loop through for all 4 monitors

VP-LCD560X3

- Three 5.6" in Triple rack mount, tilts 90°, occupies 3 RU
- Composite video passive loop through for all 3 monitors

VP-LCD703HD2

- Two 7" HD Dual rack mount, occupies 3 RU
- HD 1080P compatible, 16:9
- Composite, S-Video, component, RS-232, & PC
- Order VP-LCD-703HD1 for single unit in rack mount kit

Small HD Monitors

- HD 1080p compatible
- Composite video, S-Video, component, RS-232- & PC

VP-LCD703HD

- 7" HD, 16:9
- 800 x 600 resolution, 350 Nit, 300:1 contrast
- Order VP-LCD703KIT for unit with tote bag and rechargeable battery
- Order VP-LCD703HDA for Anton Bauer version
- Order VP-LCD703HDV for IDX battery version
- Order VP-LCD703HX for free-standing unit with no front controls
- Order VP-LCD703HDL for flush mount unit
- Order VP-LCD703HDX for flush mount unit with no front controls

VP-LCD1048HD

- 10.4" HD, 4:3
- 1024 H x 768 V, 350 Nit, 500:1 contrast
- Order VP-LCD1048HDL for flush mount unit
- Order VP-LCD1048HLX for flush mount with no front controls
- Order VP-LCD1048HDR for rack mount unit

VP-LCD1080HDM

- 10.4" HD, 4:3, in metal housing
- Tempered glass and screw-down DC feature
- Order VP-LCD1048HM2 for 2 units in rack mount kit

**TOTE
VISION®**



VP-LCD1044T



VP-LCD1212T

LCD TVs

- Cable ready ATSC/NTSC/Clear QAM TV tuner
- Built-in removable desk stand, external AC included

VP-LCD1044T

- 10.4" LCD TV
- 640 x 480 resolution, 450 Nit, 400:1 contrast
- Order VP-LCD1044TC unit with custom counter mount
- Order VP-LCD1044TL unit in flush mount
- Order VP-LCD1044TU unit with custom ceiling mount
- Order VP-LCD1044TW unit with custom wall mount

VP-LCD1212T

- 12.1" LCD TV and Monitor
- 1280 x 768 resolution, 300 Nit, 600:1 contrast
- Order VP-LCD1212TC unit with counter mount
- Order VP-LCD1212TL unit in flush mount
- Order VP-LCD1212TW unit with wall mount all cables concealed
- Order VP-LCD1212TR unit in 19" rack mount

CCTV



VP-LCD1700V



VP-LCD1901HD

Mid-Size LCD Monitors with BNC

- BNC In/Out Video, YPbPr, PC, DVI, and RS-232
- Built-in removable desk stand, external AC included

VP-LCD1510V

- 15" Monitor; 1024 H x 768 V; 500 Nit Brightness
- Order VP-LM1510V for flush mount kit
- Order VP-RM1510V for rack mount
- Order VP-PLT1000 for VESA compliant plate

VP-LCD1700V

- 17" Monitor; 1280 H x 1024 V; 350 Nit Brightness
- VESA 100mm

VP-LCD1900V

- 19" Monitor; 1280 H x 1024 V; 450 Nit Brightness
- VESA 100mm

VP-LCD1560HD

- 15.6" HD Monitor; 16:9 Ratio
- 1336 H x 768 V; 200 Nit; 560:1 Contrast
- Order VP-LCD156HDL for flush mount kit
- Order VP-LCD156HDR for rack mount

VP-LCD1901HD

- 19" HD Monitor; 16:9
- 1440 H x 900 V; 300 Nit; 800:1 Contrast
- Order VP-LCD190HDL for flush mount kit
- Order VP-LCD190HDR for rack mount

Large HD Monitors

- Component, S-Video, Composite, HDMI, PC, DVI, & RS-232

VP-LCD2600HD

- 26" HD Monitor; 1366 H x 768 resolution, 500 Nit brightness
- Built-in 3D MTS stereo speakers & removable desk stand

VP-LCD3200HD

- 32" HD Monitor; 1366 x 768; 500 Nit; 800:1 Contrast

VP-LCD4200HD

- 42" HD Monitor; 1920 x 1080; 550 Nit; 1000:1 Contrast

VP-LCD4700HD

- 47" HD Monitor; 1920 x 1080; 550 Nit; 1600:1 Contrast

VP-LCD5200HD

- 52" HD Monitor; 1920 x 1080; 500 Nit; 1500:1 Contrast



VP-LCD2600HD



VP-LCD4200HD



VP-LCD4700HD



AV-FADR Series

AV-FADR8

AV-FADR16

- 8 or 16 channel DVR with 2 audio ports
- Recording rate: 120-ips
- 1-spot monitor output
- Features video motion detection, digital zoom (2x), and one-touch clip copy
- Remote monitoring with RAS plus via Ethernet
- 2dvr.com compatible



FADR Series – Four Channel DVR

AV-FADR4250

- Built in web server allows remote connection
- Recording rate: 120-ips
- Built-in motion detection, RS-232 text-in, alarm-in and video-loss alarm inputs
- Chained fingerprint encryption
- Compact size – less than 2" tall



ecosense



New EcoSense Entry Level DVR

DD-DMECS1/DD-DMECS2 Series

- 4, 8 or 16 Channel models, up to 240pps (@ CIF Resolution) across the unit
- Simultaneous Live viewing and Recording
- On-board help/training videos for both User and Configuration features 4CIF/2CIF/CIF
- Record rate at 4/7/15pps per camera
- State-of-the-art touch sensitive front control panel
- Simple graphical interface controlled via USB Mouse or PTZ Keyboard
- DVD writer and USB ports for download of video archive to external storage



SD ADVANCED



NEW SD Advanced Hybrid DVR

DD-SDAV Series

- Local control from front panel
- Real-time display
- 8, 12 or 16 channel models, up to 480pps across the unit
- Composite or VGA main monitor
- Streaming and Recording of IP Cameras and devices
- AnalyticsCapable - enables analytics solutions to be deployed on your video surveillance system
- Text support - capture, record and search text data with relevant video surveillance footage
- Compatible with Windows PC, Apple Macintosh, Linux



Digital Sprite 2 Hybrid DVR

DD-DS2PD Series

- 6, 9, 16 video channel models with camera loop-through
- IP Streaming & Recording
- Simultaneous record, playback, image archiving and live viewing
- Web browser capable for remote viewing
- Text support for point of sale data applications
- Compatible with Windows PC, Apple Macintosh, Linux and Sun operating systems
- 3 year advanced replacement warranty
- Up to 4CIF recording resolution with authentication capability



Digital Watchdog NEXUS Series

6K-NEX4

6K-NEX8

6K-NEX16

- 4, 8 & 16ch IP Camera Recording
- 4, 8 & 16ch Audio Recording
- HDD Field Upgradable/Removable HDD Bays
- Internal Storage up to 7.5TB/Automatic Back-up to Internal/External Devices.
- Multiple Levels of Security Access/Remote Operation & Configuration.
- Email Service/Network Bandwidth Control





the NEW entry level DVR,
with on-board training videos.



Value that speaks for itself!

- On-board help videos for assistance
- Color Coded User Interface
- Low cost multi-channel recording
- User friendly state-of-the-art touch sensitive control panel
- Benefits from **TransCoding** technology
- Interoperable with other NetVu Connected products
- Extensive features and capabilities at low cost
- Developed by the world's leading DVR manufacturer
- Unified control options



Digital Watchdog VMax DVR Series

6K-VMAX4

6K-VMAX8

6K-VMAX16

- Advanced H.264 Linux Embedded DVR
- 60fp@D1, 240fps@CIF 8, 16ch Video/1ch Audio
- 60fp@D1, 120fps@CIF 4 Video/1ch Audio
- MPEG 4 part 10 Compression (H.264)
- DVD-RW/USB Port
- E-mail Event Notifications
- One Touch Video Back up
- One Touch Reverse Playback



DW MAX HD

6K-MAXHD4

6K-MAXHD8

6K-MAXHD16

- Full D1, 720x480, Max. 480fps
- MPEG 4 part 10 Compression (H.264)
- DVD-RW/USB Port
- E-mail Event Notifications
- One Touch Video Back up
- One Touch Reverse Playback
- CMS & Web based Client/ Multi user access
- Free & Simple DDNS support



16/32-Channel PC Based DVR

6K-9800 Series

- Hybrid Capable
- 16/32-channel video/16-channel audio recording
- 4 programmable Spot Monitor outputs
- HDD field upgradeable
- DVR Health Check
- Automatic Back up to Internal & External Devices.
- Pan/Tilt/Zoom controls
- Direct Access to PTZ Camera Setup Menu
- Two Way Audio (VMS to DVR)



DW-MAX Standalone DVR

6K-MAX Series

- 120 fps/4-channel video, 1-channel audio
- Latest MPEG-4 part 10 Compression
- Small file size for more efficient storage
- Simple & Free DDNS set up
- EZ recording status look up
- EZ System summary screen
- Instant Reverse Playback
- Emergency Instant Recording
- Mouse, Wireless Remote Controller



Paragon Series DVR w/GUI & DVD Burner

F8-EPARA16D3

- 4 internal HDDs with 500GB, 1TB, 2TB, 3TB or 4TB HDD options, 6TB & 8TB storage options

F8-EPARA16D3R

- 2 hot-swap HDDs with 500GB, 1TB, 2TB or 4TB HDD options
- 480 FPS, 16 Ch, Pentaplex, GUI menu, MPEG4, Recording Calculator
- Smart Search, Express Setup/Archive/Playback/Search, On-screen PTZ control
- VGA/Composite/S-Video monitor outputs, 2 USB ports for mouse or archive, eSATA, Free DDNS



ECOR264 Series H.264 Compact DVR w/GUI

F8-ECOR264D1

- DVD Burner with 500GB or 1TB HDD options

F8-ECOR264F1

- No DVD Burner with 500GB or 1TB HDD options
- H.264, 4 Ch, Pentaplex, GUI Menu, 120 FPS, Recording Calculator, Express Setup
- 1 BNC & 1 VGA monitor output, support 1 internal HDD
- 2 USB ports for mouse control, Free DDNS, Audio recording capability
- Built-in web interface w/live view, playback & configuration support



Mobile Unit DVR with MPEG4

F8-EDR410M

- 4 channel, 120GB

F8-EDR810M

- 8 channel, 120GB

F8-EDR410MW

- 4 channel, 120GB, Wireless
- 120 FPS, MPEG4, 1 USB port, 2 audio channel, 1 hot-swap HDD
- Motion detection, BNC monitor output
- LINUX-based operating system
- Ruggedized for any vehicle applications



4, 10 & 16-Input Digital Video Multiplexer/Recorder

KA-DVMRE16 CT II Series

- WaveJet™ compression technology allows you to save double the amount of video
- Triplex functionality - simultaneous recording, playback and live multi-screen viewing
- Advanced search (includes retail & motion search) and alarm features
- Ethernet capability



TruVision™ Line DVR 30 Recorder

KA-TVR3008500

KA-TVR30081T

KA-TVR30082T

KA-TVR3016500

KA-TVR30161T

KA-TVR30163T



- 8 and 16-channel H.264, dual-streaming DVR
- Storage configurations from 500GB to 3TB
- One button archiving
- Easy DDNS set-up
- High-quality recording resolutions
- Video authentication
- Motion-detection recording
- Network capable via Ethernet (TCP/IP)



TruVision™ Line NVR 40 Recorder

KA-TVN4002122T

KA-TVN4004244T



- 12- or 24-channel network video recorder
- GE NVR Management software compatible
- Supports GE and third-party IP cameras
- Easy set up and use
- Network-friendly video transmission
- Up to 4TB of onboard storage
- Single- or dual-streaming recording
- Front-accessible network
- Compact rack mountable -2RU



TruVision™ Line DVR 10

KA-TRV1004

- Easy to use and quick setup
- High picture quality
- Network friendly
- Real-time recording
- Mouse and IR control
- PTX control
- Cost-effective



Network Digital Video Recorder

2H-68A001

- 4-Channel DVR connects to any analog surveillance camera (including HAI's models)
- Cameras may be viewed on OmniTouch 5.7 & 8, OmniTouch Portables, over the Internet, or on a Smartphone
- Can record based on motion or event

Honeywell

Fusion IV PC-based Hybrid DVR

Bridges the gap between Analog, IP and Intelligent Video

HF DVR Series



- Analog and digital recording of up to 32 channels digital IP
- Available with 8, 16 or 32 looping analog video inputs
- Global recording rates from 120 to 480 at CIF resolution
- Recording resolutions of up to 720 x 480 (4CIF) analog, 5MP IP
- Real time live video viewing on the display models
- License free substitution of unused analog channels to IP channels
- Internal storage capacity from 500GB to 8TB
- Windows XP embedded operating system
- Integration with intelligent video or data analytics

Honeywell

Rapid Eye™ Multi-Media DSP v9

HRM Series



- Real time recording rates at CIF resolution: 480 ips
- Up to 4CIF recording and/or viewing resolution
- Live viewing using LocalView
- Standard DVD-RW drive for local clip generation on DVD
- 16 looping video inputs
- Dual audio channels (bi-directional and VoIP)
- 16 alarms inputs, 8 control outputs, 10 serial ports
- LINUX- secure stable multi-tasking OS

Honeywell

Mobile DVR 4 Camera Kit

HTS4049



- Includes:
 - * (1) HTR4 - Recorder
 - * (1) HTRD1HD250 - Hard Drive 250 GB
 - * (1) HTC70M1036 - Day/Night IR camera, 3.6 mm, audio
 - * (3) HTC70M1060 - Day/Night IR camera, 6 mm, audio
 - * (4) HTC70SBADIK - Camera Cables
 - * (1) HTRIF20 - Vehicle Interface Cable - 20'
 - * (1) HTRDP - Remote Dashboard Panel
 - * (1) HTENCLHTR - Security Enclosure with HTRRFK mounting hardware

Mobile DVR 2 Camera Kit

HTS4047

- Includes:
 - * (1) HTR4 - Recorder
 - * (1) HTRD1HD250 - Hard Drive 250 GB
 - * (1) HTC70M1036 - Day/Night IR camera, 3.6 mm, audio
 - * (1) HTC70M1060 - Day/Night IR camera, 6 mm, audio
 - * (2) HTC70SBADIK - Camera Cables
 - * (1) HTRIF20 - Vehicle Interface Cable - 20'
 - * (1) HTRDP - Remote Dashboard Panel
 - * (1) HTENCLHTR - Security Enclosure with HTRRFK mounting hardware

Honeywell

Mobile VCR Kit with GPS

HTS6009



- Includes:
 - * (1) HTR1 - VCR
 - * (1) HTC70M1080 - Day/Night IR camera, 8 mm, audio
 - * (1) HTC70SBADIK - Camera Cable - 20'
 - * (1) HTRGPS - GPS Receiver
 - * (1) HTR1IF20 - Vehicle Interface Cable - 20'
 - * (1) HTENCL - Security Enclosure

Mobile VCR Kit

HTS6007

- Includes:
 - * (1) HTR1 - VCR
 - * (1) HTC70M1080 - Day/Night IR camera, 8 mm, audio
 - * (1) HTC70SBADIK - camera installation kit with cables, brackets
 - * (1) HTENCL - security enclosure

Honeywell

Rapid Eye™ Multi-Media v7

HRM



- Event-driven Digital Recording and Transmission System
- Enhanced mouse driven • LocalView interface
- Graphical timeline shows the availability and type of video recorded
- Multiple language support
- Wizard-based RapidConfig™ allows easy setup of the main DVR features
- Optional CD
- 4 shock mounted field replaceable hard drives
- Keyboard with USB 2.0 Port
- Live Viewing using LocalView
- 16 looping Video Inputs
- Dual Audio Channels (Bi-directional and VoIP)
- 16 Alarm Inputs • 8 Control Outputs
- 2 Serial Ports

Honeywell



HRDPX16-D,
HRDP4/8/16-D



HRXD9-D



HRSD8-D

CCTV

Performance Series DVR's

Part Number	HRDPX16-D	HRDP4/8/16-D	HRDP4F
Video Inputs	16 looping	4, 8 or 16 looping	4 non-looping
Monitor Outputs	Main: VGA-1 Main: BNC-1 Main: Svideo Spot BNC: 3	Main VGA: 1 Main BNC: 1 Main Svideo: 16ch Spot BNC: 3 - 16ch Spot BNC: 1 - 4ch, 8ch	Main VGA: 1 Main BNC: 1 Spot BNC: 1
IPS Recorded (up to)	120 ips 4CIF, 240 ips, 2CIF 480 ips CIF	30 ips 4CIF, 60 ips, 2CIF 120 ips CIF	30 ips 4CIF, 60 ips, 2CIF 120 ips CIF
Compression Scheme	MPEG-4	MPEG-4	MPEG-4
Recording Resolution	CIF: 352 x 240 2 CIF: 704 x 240 4 CIF: 704 x 480	CIF: 352 x 240 2 CIF: 704 x 240 4 CIF: 704 x 480	CIF: 352 x 240 2 CIF: 704 x 240 4 CIF: 704 x 480
DVR Operating System	Linux	Linux	Linux
Internal Storage Options	2 TB, 1 TB, 500 GB	4 Ch: 500 GB, 250 GB 8 Ch: 750 GB, 500 GB, 250 GB 16 Ch: 1000 GB, 750 GB, 500 GB, 250 GB	250 GB
Audio Channels	16 Line Input/1 Line Output	1 Line Input/1 Line Output	4 Line Input/1 Line Output
CD or DVD Drive	DVD-RW	DVD-RW	N/A
POS, ATM Interference, Text Insertion	No	No	No
USB Ports	2	2	2
Mouse Control	Yes; mouse included	No	No
Jog Shuffle Playback Control	No	No	No
PTZ Control	Yes	Yes	Yes
Remote Access Software	Included	Included	Included
Remote Users (simultaneous)	Admin: 1 Watch & Search: 3	Admin: 1 Watch & Search: 3	Admin: 1 Watch & Search: 3
Remote Site Access (simultaneous)	Multi-site using FVMS (optional)	Multi-site using FVMS (optional)	Multi-site using FVMS (optional)
Alarm Inputs/Outputs	16/4	4/1, 8/1, 16/4	4/1

System Series DVR's

Part Number	HRXD9/16-D	HRSD8/16-D	HRSD40F
Video Inputs	9 or 16 looping	8 or 16 looping	4 looping
Monitor Outputs	Main VGA:1 or Main BNC:1 Main SVHS: 1 Spot BNC: 4	Main VGA: 1 Main BNC: 1 Spot BNC: 1	Main VGA: 1 Main BNC: 1
IPS Recorded (up to)	120 ips 2CIF, 240 ips CIF	60 ips 2CIF, 120 ips CIF	30 ips 4CIF, 60 ips 2CIF, 120 ips CIF
Compression Scheme	XtraStor	XtraStor	XtraStor
Recording Resolution	Std: 336 x 224 or High: 672 x 224	Std: 336 x 224 or High: 672 x 224	CIF: 352 x 240 2 CIF: 704 x 240 4 CIF: 704 x 480
DVR Operating System	Linux	Linux	Linux
Internal Storage Options	9 Ch: 500 GB, 250 GB 16 Ch: 1000 GB, 750 GB, 500 GB, 250 GB	8 Ch: 500 GB, 250 GB 16 Ch: 1500 GB, 1000GB, 750 GB, 500 GB, 250 GB	250 GB
Audio Channels	4 Line Input/1 Line Output	2 Line Input/1 Line Output	4 Line Input/1 Line Output
CD or DVD Drive	DVD-RW	CD-RW	N/A
POS, ATM Interference, Text Insertion	Yes	Yes	Yes
USB Ports	3	2	1
Mouse Control	Yes; mouse not included	Yes; mouse not included	Yes; mouse not included
Jog Shuffle Playback Control	Yes	No	No
PTZ Control	Yes	Yes	Yes
Remote Access Software	Included (RASplus)	Included (RASplus)	Included (RASplus)
Remote Users (simultaneous)	Admin: 2 Watch: 10 Search: 2	Admin: 2 Watch: 10 Search: 2	Admin: 2 Watch: 10 Search: 2
Remote Site Access (simultaneous)	Up to 16 Sites	Up to 16 Sites	Up to 16 Sites
Alarm Inputs/Outputs	9/9 or 16/16	8/2 or 16/2	4/1

Honeywell



Rapid Eye™ Active Alert®

RE Series

- 8 Channels of embedded intelligent Video Analytics
- Support for the full suite of Honeywell Video Analytics
- Mix and match video analytics packages on per channel basis
- Eliminates the need for additional analytics servers
- Integration of alarms with video analytic events



PRO Command 16-Channel DVR

I2-PROC16121

- 320 x 240 or 704 x 480 resolution
- 120 fps
- 16 Camera inputs
- 4-channels of audio
- Adjust Frame Rates & Resolution by camera
- CD-R Drive
- POS/ATM/Access Control Integration Standard



Keyscan Hybrid 16 Channel DVR

CQ-KDVR

- Provides 16 channels with flexibility to support up to 4 IP cameras
- Equipped with 1 Terabyte of in unit storage, MPEG4 encoding & resolution up to 4CIF/D1
- Includes free CCTV license for integration with KeyScan Access Control Management Software, free remote software & free web interface software
- Hybrid analog & IP camera support provides exceptional system design flexibility
- K-DVR2TB also available offering 2 Terabytes of video storage



PRO Command DVR

I2-PROC08605

- 320 x 240 or 704 x 480 resolution
- 60 fps
- 8 camera inputs
- Adjust frame rates and resolution per camera
- CD-R Drive
- Standard POS/ATM/Access control interface
- 2 Channels of Audio



Wireless Video Receiver Recording Case

GH-2300RVR

- 4-channel DVR 120GB HD 30fps recording capabilities
- 2.4Ghz & 1.2Ghz available
- 7" LCD monitor
- 2-10Amp Lithium rechargeable batteries
- High Gain antenna
- Enclosed in a protective case
- This receiver can pick up any of our wireless transmitters
- Perfect for rapid deployment and extreme covert operations



16 Channel DVR

MH-DXTL16U

- 120 PPS record speed
- H.264/MPEG-4 selectable compression
- Max D1 resolution
- Built in DVD for easy copy
- 4 audio inputs
- 250GB ~ 1TB built in HDD



9 Channel DVR

MH-DXTL8U

- 120 PPS record speed
- H.264/MPEG-4 selectable compression
- Max D1 resolution
- Built in DVD for easy copy
- 4 audio inputs
- 250GB ~ 1TB built in HDD



9-Channel DVR

MH-DXTL4709U

- 5 year industry best DVR warranty!
- JPEG2000 video compression
- 240 PPS record
- 250GB ~ 1TB built-in HDD
- Included USB mouse for easy programming
- Expandable storage capable



16-Channel DVR

MH-DXTL4716U

- 5 year industry best DVR warranty!
- JPEG2000 video compression
- 240 PPS record
- 250GB ~ 1TB built-in HDD
- Built in CD/DVD/USB
- Included USB mouse for easy programming
- Expandable storage capable



4-Channel DVR

MH-DXTL4U250

- Thin, low profile design
- Built-in 250GB and 500GB HDD
- 120 PPS record
- USB port for easy copy
- Easy to operate, easy to use
- Geared for small retail, small business and home monitoring



NUUO Hybrid NDVR

NK-6000/7000R Series

- Open platform
- Support megapixel IP camera
- Support H.264 compression format
- E-map
- Smart detection of 6 events with 10 instant responses
- Counting application
- POS and I/O device integration



H.264 and MPEG4 16 CH PC based DVR

NK-SCB7004R/7008R/7016R

- H.264 D1 Real-Time Recording
- Support MPEG4 and H.264 compression format
- Triple monitor display
- E-map
- Unique GUI recording schedule
- Counting application
- Support transcode and multiple stream profile



The Intelligent Surveillance Solution



H.264 and MPEG4 16 CH PC based DVR

NK-SCB6004/6008/6016

- Support up to 32 channels
- Support MPEG4 and H.264 compression format
- Triple monitor display
- E-map
- Unique GUI recording schedule
- Counting application
- Support transcode and multiple stream profile



DX4100 Series Digital Video Recorder

PE-DX4100 Series

- 4-looping channels, digital video recorder
- H.264 compression
- Up to 704 x 480 (NTSC), 704 x 576 (PAL) recording resolution
- Up to 120 (NTSC)/100 (PAL) images per second recording rate at 360 x 240/352 x 288 resolution for NTSC/PAL respectively
- Independent channel resolution, quality, & frame rate settings
- Up to 2 TB internal storage
- 4 audio inputs, 1 audio output
- 4 alarm inputs, 1 relay output



DX4500/DX4600 Series Digital Video Recorder

PE-DX4500 Series

PE-DX4600 Series

- 8- or 16- Channel Digital Video Recorder
- MPEG-4 Compression
- Up to 704 x 480 (NTSC), 704 x 576 (PAL) Recording Resolution
- Up to 480 Images per Second Recording Rate on up to 6 TB of Hard Drive Storage
- Supports KBD 300A
- Coaxitron Support
- Multi-event recording (PE-DX4600)
- Review exported video at server ad client

- Remote Client with Administration Functions
- Third-Party PTZ Protocols
- Up to 4 Audio Inputs and 1 Audio Output
- Pre- and Post-Alarm Recording
- Up to 16 Alarm Inputs and Up to 4 Relay Outputs
- Multilingual On-Screen Display



DX8100 Series DVR, Version 2.0

PE-DX8100 Series

- Supports 8-32 analog/IP cameras
- Supports Pelco and Axis standard definition cameras
- No IP license fees
- Up to 6 TB storage
- Server Dual Display of as many as 72 cameras
- ATM/POS support for up to 16 ATM/POS Devices
- System Health Check Monitoring
- Windows® XP Embedded



DVR5100 Hybrid Video Recorder

PE-DVR5100 Series

- 4, 8, or 16 Analog Video Inputs; 16, 12 or 4 IP Camera Inputs Respectively
- Embedded Linux Operating System
- Record video at up to 600/500 ips at CIF or 2 CIF or 4 CIF resolution
- MPEG4-Based Compression with Constrained Variable Bit Rate Optimized for Surveillance Requirements
- Up to 3 TB of Internal Storage Including EnduraStor Optimization (requires appropriate Endura software version)



4 Channel DVR

RA-RD412250D

- Real-time display, MPEG-4 compression
- True pentaplex operation: Recprd during Search, Playback, Setup, Backup, and when Networked
- USB mouse support
- Backup to internal DVD-RW or external devices
- CMS (Central Monitoring System) software included
- Supports most popular PTZ protocols
- Self-diagnosis and notification of system status with S.M.A.R.T. protocol
- Remote control included



9 Channel DVR

RA-RD924250D

- Real-time display, MPEG-4 compression
- True pentaplex operation: Recprd during Search, Playback, Setup, Backup, and when Networked
- USB mouse support
- Backup to internal DVD-RW or external devices
- CMS (Central Monitoring System) software included
- Supports most popular PTZ protocols
- Self-diagnosis and notification of system status with S.M.A.R.T. protocol
- Remote control included



16 Channel DVR

RA-RD1624500D

- Real-time display, MPEG-4 compression
- True pentaplex operation: Recprd during Search, Playback, Setup, Backup, and when Networked
- USB mouse support
- Backup to internal DVD-RW or external devices
- CMS (Central Monitoring System) software included
- Supports most popular PTZ protocols
- Self-diagnosis and notification of system status with S.M.A.R.T. protocol
- Remote control included



16 Channel Video/Audio DVR

RA-RDP164850

- 500g Hard Drive, up to 4TB Options
- 480/480 Recording and Viewing
- MPEG4 Compression
- Windows XP embedded
- 16 Channels of audio and video
- Pos Integration (Optional)
- Windows PDA Remote View
- DVD-RW
- CMS/Remote Web View



8, 16 Channel Standalone DVRs

OG-SHR8080/82

OG-SHR8160/62

OG-SHR7080/82

OG-SHR7160/62

- 480 IPS@ D1 (OG-SHR8080/82, OG-SHR8160/62)
- 480 IPS@ CIF (OG-SHR7080/82, OG-SHR7160/62)
- Units are available in 8 CH and 16 CH with DVD-RW
- Up to 16 Channel Audio
- Up to 6 TB storage
- 500 GB HD standard
- Viewer Software and Web-Browser, Mouse Control



8, 16 Channel 120fps MPEG4 Standalone DVR with DVD-RW

OG-SHR6082/6162

- 8Ch (OG-SHR6082); 16Ch (OG-SHR6162) DVR
- Simultaneous Record and Playback of 8-channel (8Ch DVR); 16-channel (16Ch DVR) video data
- 4Ch Audio Inputs and 1Ch Audio Output
- Combined BNC and VGA Video Output for main display (up to 1280 x 1024)
- 250GB SATA HDD Standard; MAX 5 Internal HDD (HDD x 5)
- Mass storage hard disk backup through high-speed USB 2.0



SANYO

16 Channel MPEG-4 DVR

SY-2116H500

- Recording Speeds up to 240 IPS
- Live Picture Monitoring at 960 IPS
- Easy backup with built-in DVD-R/W or USB Memory
- Remote surveillance & control over the network
- PTZ telemetry control, VGA video output
- IR Remote Controller included
- 3 year warranty
- Various hard drive capacity options available



SANYO

8 Channel MPEG-4 DVR

SY-2108H500

- Recording Speeds up to 120 IPS
- Live Picture Monitoring at 480 IPS
- Easy backup with built-in DVD-R/W or USB Memory
- Remote surveillance & control over the network
- PTZ telemetry control, VGA video output
- IR Remote Controller included
- 3 year warranty
- Various hard drive capacity options available



speco technologies

Four Channel Mobile DVR

S0-DVRM42

- H.264 Compression
- Max. 120 FPS (HD1) / 60 FPS (D1) recording in NTSC
- Pentaplex Operation
- 1 Channel Synchronized audio
- SD Card memory - No HDD necessary
- 4 level image quality setting
- Schedule recording and various recording setup per channel
- 4 Channel sensor inputs pre-alarm and post-alarm recording



- Digital Watermark support
- AVI File Converting
- Panic alarm allows for emergency recording in full frame rate of every channel
- Ease of operation: remote control, front key and Network Viewer
- Driving Information (warning lights, brakes, turn signals) overlay on live and playback video
- Impact Sensor (optional) detects excessive gravitational forces on X, Y, Z axis
- Works with Verizon Wireless™ Aircards for remote access

speco technologies

16-Channel Triplex 480 fps DVR

S0-DVRT750

- Remote monitoring, record, playback through the internet
- EZ setup, EZ record, EZ router configuration, EZ copy, EZ DDNS
- Free DDNS
- MPEG-4 high quality compression
- Pentaplex operation enables simultaneous viewing live
- Up to 6TB internal hard drive storage
- Real time live display, recording rate up to 120pps



- Export AVI file which can be played via Microsoft Media Player
- 3 year warranty
- Digital Deterrent ready
- Supports POS cash registers
- Built in CD-RW, optional DVD-RW
- Email notification of events
- Free Central Management Software supports multiple DVR's

speco technologies

16 Channel PC Pro Series

S0-DVRPC16P48

PC-Based Professional 8 Channel Pentaplex Digital Video Recorder

- H.264, MPEG4 or MJPEG selectable compression
- Hybrid Operation – Supports up to 16 IP Cameras
- Megapixel support for IP Cameras – many major brands supported
- Built-in video analytics for Intelligent Recording
- Built-in DVD/RW
- 1 Removable HDD + 3 internal units. Up To 4 TB capacity on board
- POS compatible with most major protocols



- Multiple search options including Museum, Intelligent & Thumbnail modes
- Multiple viewing modes including E-MAP
- PDA viewing with Windows Mobile 6 devices
- Handy viewer for non-Windows based PDA's
- CMPC Management Software allows remote viewing of multiple Speco DVR's & IP cameras
- Network Ready – Free DDNS Server
- 2 year warranty
- Video analytics

speco technologies

H.264 Hybrid Pentaplex Digital Video Recorder Family

S0-DVR4TH250

- EZ Record, EZ Copy, & EZ Set-Up
- PC/Mac computer compatible
- 3 year warranty!
- Hybrid Operation: Up to 4 channels with popular protocols supported including Speco, ACTi, Axis, Sony and Vivotek
- Selectable H.264 / MPEG4 / MJPEG compression
- POS/ATM support with text overlay and searchable database
- Pentaplex operation enabling simultaneously view live or playback while continuing to record & network transfer
- Remote monitoring, recording, playback, change system settings and dome camera control via network and/or internet
- Free Speco DDNS server for use with dynamic IP addresses
- Jog shuttle for easy operation
- Real Time live display
- IR Remote control included - individually control up to 16 DVRs
- Recording date up to 480pps
- 16 channels of audio I/O
- 15 channels of 2-way audio
- Supports 3 SATA HDDs. Also available in 8 and 16 channel units. HD sizes available are up to 6TB.
- DVD-RW Standard for video clip exporting



For Security Professionals Only.

Speco Technologies' New Wall Mount DVR.
Hide the Evidence.

We've Redefined Covert Video

The new DVRWM Series of wall mounted DVRs look like a normal burglar alarm or electrical panel hanging on the wall in a utility area, but inside is the heart of a powerful Pentaplex/H.264, 240 pps networkable DVR.

- H.264 high quality compression
- Pentaplex operation
- Free DDNS server
- Free CMS Software
- Free MAC™ software
- Record @ 240 FPS
- 4, 8 and 16 channel models
- Back up to thumb drives
- IR Remote control included
- 3 year warranty
- No accessible user controls
- Designed for network viewing
- Analog output for initial settings
- 1 audio input per camera



PC/Mac^{*}
compatible

Go to www.specotech.com
to download Mac™
compatibility software.

4, 8 or 16 Channel Models
SO-DVR4WM250 - SO-DVR8WM250
SO-DVR16WM25

Patents Pending

speco technologies®

1960-2010

50
years

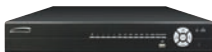


Video Digital Recorder

SO-EZVR4

- Full Multiplexer Operation
- EZ backup to USB Thumb Drive or USB HDD
- Player and .avi conversion software download automatically
- Most popular settings have been pre-selected for the user. The closest thing to a p-n-p recorder in the industry

- Record up to 960 hours at the touch of a button
- Triplex Operation – Play, Record & Backup at the same time
- Comes standard with a 160GB HDD
- Also available in 8 channel unit, SO-EZVR8



CovertWall Mounted H.264 Digital Video Recorder 16 Channel

SO-DVR16WM250

- Wall Mounted DVR in a locked box for covert installations
- No accessible user controls
- Designed for network viewing
- Analog output for initial settings
- H.264 high quality compression

- Record @ 240 FPS 4, 8 and 16 channel models
- IR Remote control included
- Free CMS Software
- Free MAC™ software
- 3 year warranty
- Also available in 4 (SO-DVR4WM250) & 8 (SO-DVR8WM250) channels



CCTV



TL Series H.264 DVR Family with Network/DDNS Video Server

SO-DVR4TL250

- 4-channel

SO-DVR8TL250

- 8-channel

SO-DVR16TL250

- 16-channel

- EZ Record, EZ Copy, & EZ Set-Up
- PC/Mac™ computer compatible
- Recording Rate: 240 fps
- H.264 high quality compression saves HDD space

- Remote control and rack ears included
- Optional DVD/RW available (takes the place of one HDD)
- Pentaplex operation enabling simultaneous live view or playback while continuing to record, network transfer and back-up
- 3 year warranty
- Remote monitoring, recording, playback, change system settings and dome camera control via Ethernet and/or Internet
- 1 Audio channel for each camera input
- USB 2.0 port for video clip exporting, supports USB ThumbDrive®
- Easy software upgrade via USB ThumbDrive®
- Multiple built-in dome camera protocol (through RS485)



PC-Based Professional 16 Channel Pentaplex

SO-DVR16PCL250

- H.264, MPEG4 or MJPEG selectable compression
- Hybrid Operation – Supports Up To 4 IP Cameras
- Megapixel support for IP Cameras – many major brands supported
- Built-in video analytics for Intelligent Recording
- Built-in DVD/RW
- Removable HDD + 3 internal units. Up To 4 TB capacity on board
- POS compatible with most major protocols
- Also available in an 8 channel unit, SO-DVR8PCL250



Surveillix® Hybrid Digital Video Recorder

TB-HVS Series

- Available in both 4U & 5U rack mount chassis
- Up to 5.12 TB External RAID 5 available
- Field upgradeable, replaceable HDD array
- Up to 30 PPS per camera using analog inputs
- Recording resolutions as high as 720 x 480 for analog, higher for IP cameras



Surveillix® Hybrid Digital Video Recorder

TB-HVR Series

- Up to 32 analog channels & 16 network channels
- Up to 4 TB internal storage
- Up to 480 PPS
- Recording resolution as high as 720 x 480
- Available internal RAID5
- Field upgradeable (replaceable HDD)
- Optional Point of Sale or Video Analytics support



Surveillix® XVS Digital Video Recorder

TB-XVS Series

- Storage capacity up to 2 TB
- Motion and alarm activated increased PPS recording
- PAN/TILT/ZOOM controls
- Simultaneous search, playback and backup.
- RCA x 4, Up to 16 audio input channels
- Output the video to an NTSC/PAL display
- 4, 16 analog channels, up to 16 IP



Surveillix® 8/16 Channel DVRs

TB-DVS Series

- Field Upgradeable, Replaceable HDD Array
- Large Storage Capacities (over 4 TB)
- Designed for Internal RAID 5, Offering Data Redundancy and Protection
- 2 Way Audio (Remote Server)
- PAN / TILT / ZOOM Controls
- Simultaneous Search, Playback and Backup
- Up to 32 Channels of Audio



4 Channel DVR Bundle

HD-TDR3104250B

HD-TDR3104250D

- 250GB Standalone DVR
- H.264 Video compression
- Linux OS
- Quadplex (live/record/playback/ethernet)
- Choice of 4 Bullet Cameras or 4 Mini Dome Cameras





MemoCam DV-Cop Series Miniature DVR

5V-MCDVCOP

- Miniature DVR

5V-MCDVCOPCELL

- Miniature DVR with Cellular Communications
- Stand-alone miniature DVR with advanced VMD
- Sleep mode (only 10mA) enables extended battery use
- DV-Cop/CELL model transmits SMS/email with JPG attachments upon intrusion detection
- Records on removable mini SD/HC card up to 640 x 480, 10FPS
- RS-485 connection, 1 video output
- Small & mobile, easy to set up & use, no daily maintenance



DW-HVT IP Based Technology

Network Video Recorder

6K-H301

6K-H1204 Series

- 1, 4-channel Network Video Recorder
- 120 fps MPEG-4
- Full web browser control & Free DDNS
- Reduce installation cost
- Mobile DVR capable • Local Recording on Network-Fail
- Email notification on Alarm
- Unlimited on number of users
- USB & optional internal hard drive

Honeywell



Fusion IV NVR

HF4N Series

- IP Recording of up to 32 Channels
- Available with 8, 16 or 32 video inputs
- Megapixel recording
- Local live viewing
- Internal storage capacity from 500 GB to 12 TB

- Up to 16 audio channels (with supported IP cameras)
- PTZ control on supported IP cameras
- 10/100/1000 Gigabit network standard
- Windows XP embedded operating system



USB Enabled HDD Expansion Unit

MH-DXZD6UE

- 1TB and 1.5TB models
- Add up to 14 units to main DVR
- Playback video on PC via USB
- Industry leading 5 year limited warranty



Video Encoder Rack Station

SH-SNTRS1U

- SH-SNTRS1U holds up to 4 Encoder Blades
- For use with Sony's SNT-EX154/EP154
- 16 channels
- Dimensions (w x h x d): 440 x 44 x 402 (17 3/8 x 1 3/4 x 15 7/8 inches) excluding protrusions



4 Channel Video Blade Encoder

SH-SNTEX154

- Full function for Video Encoder Rack Stations SNT-RS1U and SNT-RS3U
- Used to convert analog signals to IP
- High-quality images based on advanced technology
- Visibility enhancer
- XDNR (excellent dynamic noise reduction)
- Dynamic frame integration (DFI)
- Three codecs - h.264, MPEG-4, and JPEG support
- Dual-encoding capability
- DEPA advanced - intelligent video and audio analytics



4 Channel Box Video Network Station

SH-SNTEP104

- 4 channels Box Video Network Station
- Basic function used to convert analog signals to IP
- Ideal for converting an analog-based monitoring system to an IP-based system
- High-quality images based on advanced technology
- Visibility enhancer
- XDNR (excellent dynamic noise reduction)
- Dynamic frame integration (DFI)
- Three codecs - h.264, MPEG-4, and JPEG support
- Dual-encoding capability



4 Channel Box Video Network Station

SH-SNTEX104

- (Full function) that is used to convert analog signals to IP
- Ideal for converting an analog-based monitoring system to an IP-based system
- High-quality images based on advanced technology
- Visibility enhancer
- XDNR (excellent dynamic noise reduction)
- Dynamic frame integration (DFI)
- Three codecs - h.264, MPEG-4, and JPEG support
- Dual-encoding capability



Video Encoder Blade

SH-SNTRS3U

- SH-SNTRS3U holds up to 12 Encoder Blades
- For use with Sony's SNT-EX154/EP154
- 48 channels
- Max. number of blades: 12
- Redundant power *1
- Dimensions (w x h x d): 440 x 132 x 461 (17 3/8 x 5 1/4 x 18 1/8 inches) excluding protrusions
- 48 analog cameras can be supported



1 Channel Box Video Network Station

SH-SNTEP101

- 1 channel Box Video Network Station (Full function) that is used to convert analog signals to IP
- High-quality images based on advanced technology
- Visibility enhancer
- XDNR (excellent dynamic noise reduction)
- Dynamic frame integration (DFI)
- Three codecs - h.264, MPEG-4, and JPEG support
- Dual-encoding capability
- DEPA advanced - intelligent video and audio analytics
- Voice alert



4 Channel Video Blade Encoder

SH-SNTEP154

- Full function for Video Encoder Rack Stations SH-SNTRS1U and SH-SNTRS3U
- Used to convert analog signals to IP
- High-quality images based on advanced technology
- Visibility enhancer
- XDNR (excellent dynamic noise reduction)
- Dynamic frame integration (DFI)
- Three codecs - h.264, MPEG-4, and JPEG support
- Dual-encoding capability
- Supports four IP and four MAC addresses

QUALITY & PERFORMANCE

Mini Magnum®

Environmental Camera Housing



- Compatible with most IP and analog cameras.
- Weather-proof ABS plastic housing is UV and fade resistant.
- Attractive high-tech design
- Patented "Quick Mount" camera tray provides simple installation and easy camera adjustment.



The Mini Magnum cover opens 180° to the side to provide a convenient parts tray during installation.



For more than 25 years, EMI has supplied security professionals with the mechanical infrastructure for video surveillance and CCTV applications. We've built a solid reputation for high-quality, easy-to-install products and responsive customer service. And we're ready with a solution for your application.

Visit our website at www.EMISecurity.com for more details.



DVR Security Lock Box

- Locking, removable top panel provides easy access to equipment and cabling
- 51CFM fan and louvered front panel provides abundant cooling power
- Durable 16-gauge all-steel construction
- Dual cam lock on front panel provides extra tampering deterrent
- Two rear cable entry ports with 5 additional knock outs provided

Magnum Housing Combo Pack with 24V Heater/Blower

EM-14BHI24

- Modern design compliments any environment
- Patented "Quick-Mount" camera tray for easy installation
- Cover swings 180° to the side for easy access
- Durable and light weight ABS Plastic is weather proof
- Combo pack includes 8" sturdy wall mount (CCHM-8)
- Accommodate cameras and lens up to 15" long
- Tamper resistant design with security screws



Mini-Magnum Housing Combo Pack with 24V Heater

EM-10HIMAG8W

- Modern design compliments any environment
- Patented "Quick-Mount" camera tray for easy installation
- Cover swings 180° to the side for easy access
- Durable and light weight ABS Plastic is weather resistant
- Combo pack includes 8" sturdy wall mount (CCHM-8)
- Accommodate cameras and lens up to 10" long
- Tamper resistant design with security screws



Flexible Camera Mounts

EM-CCUFMMK

- Strong Magnetic Base

EM-CCUFMCK

- Convenient Clip Base
- Quick and easy installation and removal
- Unlimited camera positioning
- Tether cable prevents camera from falling



DVR Lock Boxes

EM-SLB2

- 20"W X 20"D X 8"H
- 20 CFM cooling fan

EM-SLB2VRK

- 20.5" W X 26"D X 10"H
- 51 CFM cooling fan

- Locking removable top panels
- Durable 16-gauge all-steel construction
- Durable powder coated finish
- Wall mount brackets available



Swing-out Open Wall Rack

EM-S0191218M

- 12 Rack-Unit Height

EM-S0192018M

- 20 Rack-Unit Height
- Standard 19" rack-mount width X 18" deep
- Includes (24) 12-24 rack-mount screws and (20) cable ties
- Convenient Right / Left Swing
- Open style with integrated strain relief cable management
- Flat pack for easy shipment and quick assembly
- California OSHPD Pre-Approved



Mini-Max Lockable Wall Racks

EM-WCF191212M

- Plexiglass Front/Vented Sides

EM-WCF191212O

- Solid Front/Vented Sides
- Lockable hinged wall-cabinet for 19" rack mount
- 20" deep X 12 Rack-Unit Height
- Dual hinged covers for easy access
- Integrated Cam Locks for security applications.
- Dual Tapped / field reversible 10-32 or 12-24 mounting rails
- Durable powder coated finish





AG Neovo LCD Accessories

A2-ARM01

- LCD monitor ARM meet VESA standard
- Support up to 18 lbs

A2-PMK01

- Multi-directional pivots meet VESA standard
- Support up to 30.9 lbs

A2-WMK01

- Compliant with VESA FPMPI standards
- Suitable for indoor/outdoor environments
- Accommodates LCD up to 40 lbs



Cam-Light Box™ Fixture Box for Suspended and Drywall Ceilings

9N-FL430

- Holds up to 50 lbs on suspended or drywall ceilings with drop wire for support
- Installs fast with a 4" hole saw
- Use with power or low voltage equipment
- Rotates 180 degrees in either direction for proper positioning of exit signs or direct lighting
- 27.0 cu in box in non-metallic or steel with paintable white plastic flange
- Holds up to 10 lbs on drywall ceiling with drop wire (not rated for fixtures)



Camera Mount

PR-TV24

- Expandable
- Heavy duty all metal
- Expands to 39.5"
- Maximum load: 4.4 lbs.
- Swivel Angle: 360°
- Tilt Angle: 90°
- Color: Silver



Cam-Box™ Kit

9N-FLC430

- Installs ANY security camera on a suspended or drywall ceiling
- For low voltage or power equipment
- Holds up to 50 lbs (w/drop wire) – prevents sagging ceilings
- Fits most camera hole patterns
- Includes 27.0 cu in box, drop wire, cable connectors, mounting bracket and plate for camera



Cam-Kit Security Camera Mounting Kit

9N-SC5

- Universal mounting to 3.5" and 4" fixture box or single-gang device box
- Includes universal bracket, 5" mounting plate and mounting screws
- Easy wall or ceiling camera installations
- Fits ANY camera hole pattern because the holes are drilled into the mounting plate



900 MHz Integrated Wireless Dome Housing

8A-AWD2900

AvaLAN 900 MHz AW900mTR radio inside a Dotworkz™ D2 outdoor dome housing for PTZ cameras.

- Impact-resistant polycarbonate housing works with many popular IP PTZ (pan-tilt-zoom) video cameras from Axis, Canon, Sony, Toshiba, Panasonic, etc.
- Includes a matching pre-configured AvaLAN outdoor radio (AW900xTR) to complete the wireless link to the host network.
- 24 VDC power (120 VAC transformer included)
- Heater/blower in housing



900 MHz Integrated Wireless Tube Housing

8A-AWH900

AvaLAN 900 MHz AW900mTR radio inside a Videoalarm™ ACH313HBWM outdoor tube housing for PTZ cameras.

- Rugged extruded aluminum housing works with most IP-ready video cameras and is designed for those situations where pan and tilt is not needed.
- Includes a matching pre-configured AvaLAN outdoor radio (AW900xTR) to complete the wireless link to the host network.
- 24 VDC power (120 VAC transformer included)
- Heater/blower in housing



AXIS Pendant Dome Outdoor Housing

Z4-25733

- Includes clear dome, heater/blower, & pendant mount
- Requires mounting hardware (sold separately)
- Use with Axis 213, 214, 231D+, 232D+ and 233D PTZ Cameras
- Indoor version is also available (Z4-25735)



Mounting Kit for NDVR with Power Supply

2H-68A042

- Universal Mounting Plate Assembly, with camera power supply mounted on the backplate, includes hardware to mount Network DVR (2H-68A001) sold separately in Leviton or "Open House" type structured wiring enclosures



* NDVR shown but not included



Housings & Mounts

HHC12WM Housing

- 12" housing with mount, 30 lb. load, universal head

HHC12WM2 Housing

- 12" housing w/mount, 30 lb. load, 360° head, heater & blower

HBC5WT Mount

- Light duty, 3-axis wall or ceiling camera mount, 165° tilt, white

HBC5BK Mount

- Light duty, 3-axis wall or ceiling camera mount, 165° tilt black



ORION Tilttable Rack Mount 8" up to 19"

40-RMK08

Designed to rack LCD monitors from 8" to 19" conceived with multiple points of movement for multiple applications.

- Tilttable rack mount
- Depth adjustable: 37mm to 80mm (1.45" to 3.14")
- VESA mount support: 75 x 75mm or 100 x 100mm
- Max supporting weight: 20.94 lbs (9.5 kg)
- Black



Dual Option Telescoping Mount

PN-883T

- Overall length adjusts from 9.375" to 13.625"
- Shaft locks tightly and is indexed to prevent rotation
- Includes two mounting options: t-bar clip and tri-foot base
- Includes two adjusting options at the camera: knob and set-screw
- Available in black only



PANA VISE®



Mounting Kit for Monitor and CCTV Camera PN-336FPMC100

- Mounting kit for combination Flat Screen Monitor + CCTV Camera
- Installer determines drop length using 3/4" rigid conduit or NPT pipe
- Fully adjustable at the monitor and camera
- VESA compatible (100mm) mounting plate
- Maximum weight: 40 lbs.
- Includes mounting kit and instructions
- Monitor, camera and pipe shown but not included

SONY

7" Diameter Dome Indoor Recessed Ceiling SH-UNIID7C3

- 7" diameter dome indoor recessed ceiling housing
- Designed and engineered for Sony's SH-SNCRX series and SH-SNCRZ30N, SH-SNCRZ50N, SH-SNCRZ25N cameras
- Clear Lower Dome
- White trim ring
- No electronics. Interface wiring (Ethernet, sensor I/O, power provided by user)
- Plenum rated metal top



CCTV Housing

SF-7150K

- Protective housing for CCTV cameras
- Sturdy diecast aluminum construction
- Includes blower, lens heater, sun shield and mounting bracket
- Easy access for servicing or installation
- Removable tethered lid

PELCO



EH1512 Series Enclosure

PE-EH1512 Series

- Cost effective
- Small, sleek, contemporary design
- High reliability die-cast construction
- Tethered lid
- Tamper-proof hardware option with the EH-SKIT
- Indoor or outdoor applications
- Meets IP66 and NEMA type 4X standards
- Easy access for servicing and installation
- Available with factory-installed low power heater and blower with 24 VAC camera power supply



speco technologies



Dome Flush Mount Kit

S0-DFM2

- Back box easily flush mounts into hollow walls and ceilings
- Flush mount box is secured with the use of four EZ mount retaining clamps
- Perfect for existing construction
- Preconfigured to fit several types of Speco tamperproof and indoor cameras
- Contains two different size Chameleon decorator rings for a finished look
- Rings can be painted to match any decor before installation



CCTV Housing with Heater, Blower, Bracket

SF-STI7100K

- Aluminum housing enclosure for indoor/outdoor use
- Includes heater, blower, sunshield & bracket
- Spring assisted forward opening lid with rear link-lock latch
- Sunshield can reduce internal temperature by 4°F
- 2 UL Listed cable entry grommets on bottom
- 2 year warranty
- Also available: SF-7000K - cover and bracket only



SmartRack Enclosures Including 12U Wall Mount Enclosure

TC-SRW12US

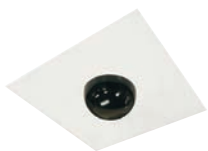
- 12U with adjustable front and rear vertical rackmount rails
- Hinged cabinet swings away from wall bracket
- Locking, reversible front door and locking, removable side panels

TC-SR25UB

- 25U SmartRack enclosure with doors and side panels

TC-SR42UB

- 42U SmartRack enclosure with doors and side panels



2' x 2' Drop Ceiling Dome

VL-OH081TL

- General purpose 8" dome easily replaces a 2' x 2' ceiling tile
- One piece integral construction
- Low profile; dome extends only 4" below ceiling
- Dust cover and liner included
- Universal camera mounting bracket for fixed cameras
- Clear or tinted available



Outdoor Aluminum Environmental Housing

VL-ACH13HBWM

- Aluminum body construction
- Side hinge for easy servicing
- Heater/Blower feature (24VAC or 12VDC)
- Includes combination wall & pole mount
- Universal bracket accepts many lens and camera combinations



Vandal-Resistant Camera Housing

VL-RHW75C2N

- Cast aluminum top with polycarbonate dome
- Universal mounting plates that fit most cameras (IP or Analog)
- Heater/blower options available
- Meets IP66 standards for dust and water penetration (pendant mount)
- Comes standard with wall mount; pendant mount available
- Tinted or clear capsule available



Universal LCD Ceiling Mount

V8-LCD1C

- Silver finish

V8-LCD1CB

- Black finish

V8-LCD1CW

- White finish

- Holds most 10" to 23" LCDs
- Accommodates LCDs with 75 or 100mm VESA standards
- Mast telescopes 17" to 27" from ceiling
- Load capacity 25 lbs
- Rotates 360 degrees, -5 to +30 degree tilt



Universal Mid-Size LCD Flush Mount

V8-LCDMIDF

- Silver powder coat finish

V8-LCDMIDFB

- Black powder coat finish

- Holds most 27" to 42" LCD Monitors
- Mounting rails adjust from 2.25" to 16" (L to R) and accommodate monitors with mounting holes up to VESA 400 x 200
- Distance from wall to back of monitor - 1"



DVR Lockbox with Fan V8-DVRLB1

- Interior dimensions 21" W x 21" D x 8" H
- Vented and includes fan for additional ventilation
- Interlocking lift off lid
- Key locked hinging front door
- Black powder coat finish



Mid-Size Flat Panel Ceiling Mount V8-LCDMIDC

- Holds most 27" to 42" Flat Panels
- Mounting rails adjust up to max of VESA 400 x 200
- Mast telescopes 23" to 35" from ceiling
- Rotates 360° and has adjustable -5 to +15 tilt
- Cable management through center of mast
- Load capacity 100 lbs./Silver powder coat finish

V8-LCDMIDCB

- Same with black finish



Single Channel Dual Fiber Video AZ-M1485 Series

- Transmits/Receives Single Channel Video w/Bi-Di Data
- Compatible with all Video, CCTV, Monitor Manufacturers
- Manchester or Bosch Data Encoding
- Data Formats: RS-485/422, Select Switch for 2W/4W
- Switch Select for Termination and Bias
- Diagnostic Indications (LED's) Video, Power, Data, Sync, Optical Presence
- Full Color Real Time Video Transmission
- Compatible with NTSC, RS170A, RS343A, PAL, & SECAM
- Lifetime warranty, no adjustments, no maintenance



Eight or Sixteen Channel Contact Closure AZ-81/82 Series

- Transmission of eight or sixteen Contact Closures over one Multimode Fiber
- Form C NO/NC Dry Contact Closures
- Selectable feature maintains Contact Status on loss of Optical Power
- Maintains Contact Status through Power Cycle
- User control to reset all Contact Status
- High density DB26 Data Connector with adaptor to screw terminals
- Rack or surface mounting available
- Lifetime warranty, no adjustments, no maintenance



Eight Channel One Fiber FM Video AZ-880 Series

- FM Video with Real Time Full Color Transmission
- Available for Multimode or Singlemode Fiber
- Compatible with all camera manufacturers
- Diagnostics (LED's) Video, Power and Optical Presence
- NTSC, RS170A, RS343A, PAL, SECAM Compatible
- Wall mounting with brackets provided or rack (1 RU EIA High) into 19" rack
- Universal Power Input:
85 to 264 VAC @ 47 to 63 Hz, 40 Watts
- Lifetime warranty, no adjustments, no maintenance



Four Channel 10-Bit Digital Video AZ-940 Series

- 10-bit Digital - Four Channel Video Transmission
- Available for Multimode or Singlemode Fiber
- Compatible with all camera manufacturers
- Diagnostics (LED's) Video, Power, Data, Frame Sync, Optical Presence
- NTSC, RS-170A, RS-343A, PAL, SECAM compatible
- Available 1-16 channel in Multimode up to 64 channel in Single mode
- Rack or surface mounting
- Lifetime warranty, no adjustment, no maintenance



Single Channel FM Video AZ-M100/M300/M300S Series

- Transmits/Receives Single Channel of high quality FM on Multimode Fiber
- Compatible with all Video, CCTV, & monitor manufacturers
- Full Color Real Time Video Transmission
- Small profile
- Systems Diagnostics: (LED's) Power, Video, and Optical Presence
- Compatible with NTSC, RS-170A, RS-343A, PAL & SECAM
- Rack (RTM) or Surface (MTM) mounting available SR-20/2 card cage
- Lifetime warranty, no field adjustments, no maintenance



Contact Closure Transmission

C4-FDC8TM1

C4-FDC8RM1

- Transmits up to eight contact closures over one RS-232 link, or one optical fiber
- Eight channel Point-to-Point transmission architecture
- Power and eight individual channel status LED indicators
- Eight SPST latching relays (with individual indicators)
- Mechanical latching relays maintain their state even when the unit loses power



10 Bit Video With 2-Way Data

C4-FVT106M1

C4-FVR106M1

- The ComNet™ FVT/FVR106M1 series video transmitter/receiver and data transceiver supports short-haul quality 10-bit digitally encoded video, bi-directional data and data over one optical fiber
- RS-250C short-haul transmission: True broadcast video performance
- Supports RS-232, RS-422 and 2 or 4-wire RS-485 data interfaces, and most major data protocols
- Lifetime warranty



10-Bit Video With Up-The-Coax Data

C4-FVT1031MU

C4-FVR1031MU

- The ComNet™ FVT/FVR1031 series video transmitter/receiver and data transceiver transmits and receives medium-haul quality digitally encoded video, up-the coax data over one optical fiber
- Bi-color (Red/Green) LED status indicators
- Distances up to 43 miles (69 km)
- Exceeds RS-250C Medium-Haul quality
- Lifetime warranty



Fixed Video Transmission

C4-COMPAK11M

- ComNet™ COMPAK11M video mini-transmitter and video mini-receiver
- NTSC, PAL, SECAM compatible
- The receiver utilizes Automatic Gain Control (AGC)
- Full color compatibility
- No in-field electrical or optical adjustments required
- Bi-Color (Red/Green) Video Present indicator
- Lifetime warranty



8-Bit Digital Video With Bi-Directional Data

C4-FVT16M1

C4-FVR16M1

- The ComNet™ FVT/FVR16 series video transmitter/receiver and data transceiver supports transmission of medium-haul quality digitally encoded video, bi-directional data or data over one optical fiber
- Exceeds RS-250C Medium-Haul quality
- Supports RS-232, RS-422 or RS-485 (2 and 4-wire) data interfaces
- Supports Manchester, biphase and "Up-the-Coax" Data
- Lifetime warranty



comnet™



Fiber Optic Data Transmission Equipment

C4-FDX50/FDX51 SERIES

- RS-232/RS-422 Data Transceivers

C4-FDX53 SERIES

- Universal RS-232/422/485 (2w/4w)
- Bi-Directional Data Transceiver

C4-FDX55 SERIES

- Anti-Streaming RS-232/422
- Drop And Repeat Data Transceiver

- Distances up to 69 km (43 miles)
- Transparent to data encoding/compatible with major data protocols
- Point-to-Point topology
- Certified by an independent laboratory for full compliance with the environmental of NEMA TS-1/TS-2 and the Caltrans Specification
- Data rates up to 115 Kbps (NRZ)
- Bi-Color (Red/Green) Transmit and Receive LED's
- NTCIP compatible
- Integrated WDM for greater product reliability
- Automatic resettable solid-state current limiters



comnet™



Four Channel 8-Bit Digital Video Multiplexer

C4-FVT4M1

C4-FVR4M1

- The ComNet™ FVT/FVR4 multiplexer transmits four channels of video over one optical fiber utilizing digital encoding for high-quality video transmission
- Plug and play design
- Universally compatible with all major CCTV manufacturers
- Lifetime warranty



comnet™



2 Channel 10-Bit Digital Multiplexer

C4-FVT2001M1

C4-FVR2001M1

- 10-bit digitally encoded short-haul quality video transmission, transmits 2 real-time color video signals on one optical fiber
- Exceptionally low video distortion with zero performance where video degradation may be a problem
- Compatible with all NTSC, PAL, or SECAM CCTV camera systems
- Interchangeable between rack and stand-alone mounting
- Environmentally Hardened
- Lifetime warranty



Video and Reverse Multiprotocol Data

KA-S731DVTEST1

- One-way video and reverse multiprotocol data transmission over one or two multimode fibers
- 8-bit video processing
- 520 TV lines video resolution
- Unique data translation function
- Field-selectable data format
- 13 dB optical budget



Video Multiplexer

KA-S734DVRRST1

KA-S734DVTEST1

- Four video channels, two-way data and four one-way contact closure channels transmitted over one multimode fiber
- 10-bit video processing
- 500 TV lines video resolution
- Unique data translation function
- Local or remote user-configurable data format
- Relay/contact closure - 4 forward channels



8-Channel Digital Video

KA-S708VRRST

F0-S708VTEST

KA-S708VTRST

- One-way transmission of eight video channels over one multimode fiber
- Coarse Wavelength Division Multiplexer (CWDM) technology
- 10-bit video processing
- 500 TV Lines resolution
- Video SNR >55 dB
- 6.2 MHz video bandwidth



Four-Channel Video System

F0-S704VRRST

KA-S704VTEST

- One-way transmission of four real-time, full frame video channels over one multimode fiber
- Supports all major video formats
- 640 TV Lines resolution
- 60 dB Video SNR
- 8 MHz video bandwidth
- Optical AGC
- 13 dB optical budget



4-Channel Digital Video

KA-S707VRRSTL

KA-S707VTESTL

KA-S707VTRSTL

- One-way transmission of four video channels over one multimode fiber
- Digital multiplexing technology
- 10-bit video processing
- 500 TV Lines resolution
- Video SNR >55 dB
- 6.2 MHz video bandwidth



RS-232/422 Data Fiber Transceiver

IF-D1010

- RS-232/422 data transceiver
- Point-to-point topology
- Transparent to data encoding
- Multimode or single-mode available
- Add "WDM (A/B)" for one fiber version
- Add "-R3" for rack mount version



RS-485 (2-wire) Data Fiber Transceiver

IF-D1300

- RS-485 (2-wire) data transceiver
- Point-to-point topology
- Transparent to data encoding
- Multimode or single-mode available
- Add "WDM (A/B)" for one fiber version
- Add "-R3" for rack mount version



FiberPak™ Video Transmission Products

IF-FP1011

- Fixed video transmitter and receiver kit
- Transmitter mounts directly to camera
- Receiver includes built-in AGC circuitry
- Distances up to 2.5 miles (4 km)
- Additional transmitter and receiver module configurations available as separate part numbers



CCTV



Aiphone™ Intercom Fiber Module

IF-VIC5211M

- Aiphone™ intercom fiber module - Master

IF-VIC5211R

- Aiphone™ intercom fiber module - Remote
- Compatible with Aiphone™ LEM, LEF, and NEM intercom systems
- Transmits video, audio, push-to-call, and contact closure over one fiber
- Distances up to 2.5 miles (4 km)
- Add "-R3" for rack mount version



Video with One-Way Data Fiber Transmission

IF-VT1500

- Video transmitter/data receiver

IF-VR1500

- Video receiver/data transmitter
- No in-field adjustments required
- Supports RS-232/422 data interfaces
- Distances up to 2.5 miles (4 km)
- Add "WDM" for one fiber version
- Add "-R3" for rack mount version



DTF Direct to Fiber In-Dome Modules

IF-VT1500WDA

- For Honeywell

IF-VDT14100WDMAD

- For American Dynamics

IF-FP1500WDMK

- For GE Security

IF-FP1500WDM

- For Pelco

IF-FP1500WDP

- For Pelco (for Coaxitron)



Video with "Up-the-Coax" Data Fiber

IF-VT1505

- Video transmitter/data receiver

IF-VR1505

- Video receiver/data transmitter
- No in-field adjustments required
- Supports Panasonic Proteus™, Pelco Coaxitron™, Robot, Vicon Vicoax™, Videolarm CoaxLynx™, Elbex, and others
- Distances up to 1 mile (1.6 km)
- Add "WDM" for one fiber version
- Add "-R3" for rack mount version



Video with Two-Way Data Fiber Transmission

IF-VT1910

- Video transmitter/data transceiver

IF-VR1910

- Video receiver/data transceiver
- No in-field adjustments required
- Supports RS-232/422 and RS-485 (2 or 4-wire) data interfaces
- Supports one-way contact closure
- Add "WDM" for one fiber version
- Add "-R3" for rack mount version



4-Channel Video Multiplexer

IF-VT7420

IF-VR7420

- 8-bit digitally encoded video transmission
- Transmits 4 video signals over one fiber
- Distances up to 1.2 miles (2 km)
- Add "-R3" for rack mount version
- Add "-C" for conformal coated PCB



4-Ch. Video with 2-Ch. Data Multiplexer

IF-VT7420DR

- Four Channel Video Transmitter with 2 Data Channels

IF-VR7420DR

- Four Channel Video Receiver with 2 Data Channels
- 8-bit digitally encoded video transmission
- Supports RS-232/422 and RS-485 (2 or 4-wire) data interfaces
- Distances up to 1.2 miles (2 km)
- Add "-R3" for rack mount version
- Add "-C" for conformal coated PCB



8-Channel Video Multiplexer

IF-VT7820

IF-VR7820

- Eight Channel Video Multiplexer
- 8-bit digitally encoded video transmission
- Transmits 8 video signals over one fiber
- Distances up to 1.2 miles (2 km)
- Add "-R3" for rack mount version
- Add "-C" for conformal coated PCB



Single Channel Digital Video

M5-FDVA Series

- 8 bit digitally encoded non-compressed video transmission (10 bit available)
- Transmitter/receiver available on a multimode or singlemode fiber
- Compact, wall mount and 3U chassis card configurations
- Up to 56 receivers in one 3U chassis
- Environmentally hardened



Digital Video with Two-Way Data

M5-FDVA1DB1 Series

- 8 bit digitally encoded non-compressed video transmission on a single fiber (10 bit available)
- LED indicators provide quick diagnosis of all important system parameters
- Transmitter/receiver available on multimode or singlemode fiber
- Compact, wall mount and 3U chassis card configurations
- Up to 14 receivers in one 3U chassis
- Environmentally hardened



4-Channel Video Multiplexer

M5-FDVA4 Series

- 4 channels of 8 bit digitally encoded non-compressed video transmission on a single fiber (10 bit available)
- LED indicators provide quick diagnosis of all important system parameters
- Transmitter/receiver available on multimode or singlemode fiber
- Wall mount and 3U chassis card configurations
- Module requires just one slot of 3U chassis
- Environmentally hardened



Fiber Transmitter and Receiver

PE-FR85011A

PE-FT85011A

- 8-bit digitally encoded video for hi-quality video transmission over a single fiber
- Multimode fiber support for distances up to 6 km
- Single-mode fiber support for distances up to 46 km
- Compatible with NTSC, PAL, and SECAM video standards
- 12VDC or 24VAC power supply





Analog CCTV Video Converter

P6-JVDTX01

- Transmitter converts a CCTV signal from cameras to multimode or single-mode fiber up to 10km
- BNC (75 ohm) to multimode ST connector

P6-JVDRX01

- Receiver converts the optical signal back to an analog composite video signal
- BNC (75 ohm) to multimode ST connector
- Add (SC) to the part number for multimode SC or (SM) for single-mode SC connector



Analog CCTV Video + Data Converter

P6-SVIDF2011100

- Transports analog video and data simultaneously over fiber to extend signal distance and provide PTZ functionality
- Transmitter BNC (75 ohm) to 850nm MM (ST)

P6-SVIDF2011110

- Receives the video signal on fiber and converts it back to analog video
- Receiver BNC (75 ohm) to 850nm MM (ST)

- Part# P6-SVIDF2013100 for MM (SC) and P6-SVIDF2012100 for SM (ST) connector



Passive UTP Transceiver Hub with Power

AX-HUBSAT4D

- Individual field selectable 24VAC and/or 28VAC outputs
- 4 amp total output current (1 amp max per channel)
- 4 channels of quality video up to distance of 750' per channel
- Four (4) PTC protected outputs
- Input 115VAC 50/60Hz, .9 amp
- Data: Four (4) data/PTZ inputs
- Video: Four (4) 75 ohm video inputs
- Four (4) individual power LED indicators



Passive UTP Transceiver Hub with Isolated Power

AX-HUB16DI

- Transmits UTP video, RS422/RS485 data and power over a single CAT-5 or higher
- 16 amp total output current
- 16 channels of quality video up to distance of 750' per channel
- Individual electronically isolated outputs

AX-HUBWAYAV

- Video Balun combiner for 24 VAC cameras

AX-HUBWAYDV

- Video/balun combiners for 12VDC cameras



Active UTP Transceiver Hub with Integral Power

AX-HUBLD16CD

- Transmits UTP video, RS422/RS485 data and power over a single CAT-5 or higher structured cable
- 16 channels of quality video up to a distance of 3000' per channel
- 10 amp total output current
- Built-in picture and gain controls
- Compatible with 24VAC and 12VDC fixed or PTZ cameras via Hubway AV or Hubway DV video/balun combiners



Outdoor Passive UTP Trans Hub with Power

AX-HUBSAT4WP

- Individual field selectable 24VAC and/or 28VAC outputs
- 4 amp total output current (1 amp max per channel)
- 4 channels of quality video up to distance of 750' per channel
- Four (4) PTC protected outputs
- Four (4) data/ptz/video inputs
- Four (4) individual power LED indicators

AX-HUBSAT4WPI



Active UTP Transceiver Hub

AX-HUBLDH16

- Transmits UTP video, RS422/RS485 data and power over a single CAT-5 or higher structured cable
- Sixteen (16) channels of video over twisted pair up to a distance of 3000 ft. per channel
- Compatible with AC or DC PTZ or fixed cameras
- Built-in picture and gain control
- Space saving 1U EIA 19" rack mount chassis



Eight Channel 10-Bit Digital Video Multiplexer

C4-FVT8018M1

C4-FVR8018M1

- Digitally encoded video transmission, transmits 8 real-time color video signals and 8 bi-directional data signals on one optical fiber
- Supports RS-232, RS-422, and 2 or 4-wire RS-485 with tri-state data interfaces
- Exceeds all requirements for RS-250C short-haul transmission: Extremely high video performance
- Exceptionally low video distortion with zero Performance Variation vs. Optical Path Loss



Multi-Port Passive Transceiver & Hubs

HUTP813A

- 8-channel passive transceiver
- Includes (8) 2' (60 cm) coax jumper cables

HUTP1613A

- 16-channel passive transceiver
- Includes (16) 2' (60 cm) coax jumper cables

HUTP3213A

- 32-channel passive transceiver
- Includes (32) 2' (60 cm) coax jumper cables
- All 6 include rackmount hardware

Multi-Port Active Receiver Hubs

HUTP862R

- 8-channel active distribution amplifier
- Includes (8) 2' (60 cm) coax jumper cables
- Power: 160 mA @ 120/230 VAC, 50/60 Hz

HUTP1662R

- 16-channel active distribution amplifier
- Includes (16) 2' (60 cm) coax jumper cables
- Power: 160 mA @ 120/230 VAC, 50/60 Hz

HUTP3262R

- 32-channel active receiver hub
- Includes (32) 2' (60 cm) coax jumper cables
- Power: 315 mA @ 120/230 VAC, 50/60 Hz
- Multiple Camera Transmitters & Receivers

HUTP413A

- 4-channel passive transceiver
- Power: none required

HUTP452R

- 4-channel

Honeywell



Single Channel Passive & Active Transceivers

HUTP214TM

- UTP passive transmitter
- Integrated 9" coax cable with male connector
- Useful for cable lengths up to 3000' when used with active receiver (HUTP652R)
- Dimensions: 1.8" L x 1.1" diameter
- Power: none required

HUTP653T

- UTP active transmitter
- Useful for cable lengths up to 5000' when used with active distributive amplifier or active receiver
- Dimensions: 3.0" L x 1.5" W x 1.1" H
- Power: 6W @ 24 VAC/24 VDC

HUTP652R

- UTP active receiver
- Useful for cable lengths up to 5000'
- Dimensions: 3.0" L x 1.5" W x 1.1" H
- Power: 2.4W @ 12-24 VAC/12-24 VDC

MuxLab



CCTV Screw Terminal Balun

5M-500009

- Max. Distance with analog monitor: 2,200 ft via Cat 5e/6
- Max. Distance with DVR/IP encoders: 1,000 -1,500 ft via Cat 5e/6
- Width of BNC - fits side-by-side on most DVR's and matrix switchers
- Secure terminal block connection
- Cable strain relief
- Manufacturer's lifetime warranty

MuxLab



CCTV Power-Thru Balun

5M-500024

- Video and remote power via one 4-pair Cat5e/6 cable
- Video up to 2,200 ft (670m) via Cat5e/6 (1,000-1,500 ft with DVR equipment)
- Remote power up to 500 ft (170m) @ 24VAC/5VA via three (3) twisted pairs
- Works in pairs or with MuxLab Passive CCTV Hub (5M-500130)
- Built-in cable leads for ease of installation

MuxLab



Modular CCTV RCA Balun

5M-500031

- CCTV over Cat5E/6
- Up to 2,200' to monitor
- Up to 1,000-1,500' to DVR
- Gold-plated RCA-M
- Compact design
- Compatible with 5M-500000, 5M-500009, 5M-500015, 5M-500023, 5M-500122, 5M-500130



Single Channel Passive Video Transceiver

NV-208AM

- Features reliable screwless UTP terminal connection
- Male BNC connection directly to camera
- Transmit up to 750', 3000' with active receiver
- Built-in transient protection
- Supports "up-the-coax" type control signal up to 750'
- Exceptional interference rejection



Single Channel Transceiver

NV-213A

- Screw mountable
- Transmit up to 750', 3000' with active receiver
- Screw terminal connection
- Built-in transient protection
- Supports "up the coax" type control signal up to 750'
- Exceptional interference rejection



Single Channel Passive Video Transceiver

NV-214AM

- Features reliable screwless UTP terminal connection
- 9" mini-coax cable with Male BNC for mounting flexibility
- Transmit up to 750', 3000' with an active receiver
- Built-in transient protection
- Supports "up-the-coax" type control signal up to 750'
- Exceptional interference rejection



1-Ch Power/Video 24 VAC-to-12 VDC Converter

NV-226JPVD

- Camera power with NVT Video quality
- Extended distance camera power and video routed through UTP and RJ-45
- Use with NVT's PVD™ Power Supply Hubs & Cable Integrators
- Up to 3000' (1 Km) with NVT's Active Receiver Hubs (see distance chart)
- Up to 750' (225 m) with NVT's Passive Receiver Hubs
- Exceptional interference rejection



Single Channel Power-Video-Data Transceiver

NV-218APVD

- Camera power with NVT quality
- Power-Video-Data (PVD) transmission
- Connect camera power at distance via UTP
- Transmit video up to 750', 3000' with an active receiver
- Use with any NVT PVD camera power products
- 9" mini-coax cable with Male BNC for mounting flexibility
- Exceptional interference rejection



4-Ch. Power Supply Passive Receiver Hub

NV-4PS13PVD

- Provides Class 2 SELV camera power while receiving video transmission and delivering P/T/Z telemetry all over a single 4-pair Cat5e cable
- Independently selectable 24VAC-OFF-28VAC with 1 Amp per channel
- Automatic-reset fault protection; transient protection
- Individual floating outputs ensure total ground-loop immunity
- Diagnostic LEDs show load/no load, miswires, and overload conditions
- Use with NV-216APV, NV-218APVD or the NV-226JPVD
- 1 U high; 9.25" wide x 7.25" deep; wall, desk, or rack-mountable

8+16-Ch. Power Supply Passive Receiver Hub

NV-8PS13PVD

NV-16PS13PVD

- Provides Class 2 SELV camera power while receiving video transmission and delivering P/T/Z telemetry all over a single 4-pair Cat5e cable
- Independently selectable 24VAC-OFF-28VAC with 1 Amp per channel
- Individual floating outputs ensure total ground-loop immunity
- Diagnostic LEDs show load/no load, miswires, and overload conditions
- Use with the NV-216APV, NV-218APVD or the NV-226JPVD
- 1 U high; 8" deep; wall, desk, or rack-mountable



NV-1613

Multi-Channel Passive Receiver Hubs

NV-813

- 8-Channel

NV-1613

- 16-Channel

NV-3213

- 32-Channel

- Transmit up to 750', 3000' with an active receiver
- Use as a passive transmitter or a passive receiver
- Built-in transient protection • Supports "up-the-coax" type control signal up to 750'
- Exceptional interference protection



NV-1613S

Multi-Channel Passive "Stub" Hubs

NV-813S

- 8-Channel

NV-1613S

- 16-Channel

NV-3213S

- 32-Channel

- Compact rack mountable 19" 1U high enclosure and only 1-2" deep
- Built-in transient protection • Supports "up-the coax" type control signal up to 750' (225m)
- Use with any NVT passive transceiver or hub at distances up to 750' (225m)
- Use with any NVT active receiver or hub as a rack-mountable passive transmitter for distances up to 3,000' (1km)



NV-1672

Multi-Channel Digital EQ DA Receiver Hubs

NV-872

- 8-Channel

NV-1672

- 16-Channel

NV-3272

- 32-Channel

- NV-872 has four channels of output for each input
- NV-1672 has two channels of output for each input, NV-3272 is non-DA
- Continuously and automatically compensates for cable attenuation and wiring polarity, independent of video signal image
- Distances up to 3000' (1km) when used with any passive NVT transceiver or hub



4-Channel Passive Transceiver

NV-413A

- Transmit up to 750', 3000' with an active receiver
- Built-in transient protection
- Supports "up-the-coax" type control signal up to 750'
- Exceptional interference protection
- Lifetime warranty

4-Channel Active Receiver

NV-452R

- Receives up to 3000' or 1 mile when used with a NV-653T
- Exceptional interference rejection
- Built-in brightness & sharpness controls
- Built-in transient protection & ground lifting
- RJ-45 or screw terminal video input
- Lifetime warranty



4-Ch. Power Supply Cable Integrator Hub

NV-4PS10PVD

- Provides Class 2 SELV camera power and pass-through video & telemetry data connectivity for up to 4 cameras, each via a single RJ45 4-pair UTP cable
- Independently selectable 24 or 28 VAC with 1 Amp max per channel
- Automatic-reset fault protection; transient protection
- Individual floating outputs ensure total ground-loop immunity
- Diagnostic LEDs show load/no load, miswires, and overload conditions
- Use with the NV-216APV, NV-218APVD or the NV-226JPV
- 1.75" high x 7.25" deep x 9.25" wide, wall or desk mount

16-Ch. Power Supply Cable Integrator Hub

NV-16PS10PVD

- Provides Class 2 SELV camera power and pass-through video & telemetry data connectivity for up to 16 cameras, each via a single RJ45 4-pair UTP cable
- Independently selectable 24 or 28 VAC with 1 Amp max per channel
- Automatic-reset fault protection; transient protection
- Individual floating outputs ensure total ground-loop immunity
- Diagnostic LEDs show load/no load, miswires, and overload conditions
- Use with the NV-216APV, NV-218APVD or the NV-226JPV
- 1 U high; 12" deep; wall, desk, or rack-mountable



Single Channel Active Receiver

NV-652R

- Receives up to 3000' or 1 mile when used with a NV-653T
- Exceptional interference rejection
- Built-in brightness & sharpness controls
- Built-in transient protection & ground lifting
- Lifetime warranty

Single Channel Active Transmitter

NV-653T

- Transmit distances up to 1 mile when used with an Active Receiver
- Exceptional interference rejection
- Built-in transient protection & ground lifting
- Lifetime warranty





Multi-Channel 8, 16 and 32-Ch Stub EQ Receiver Hub

NV-842

- 8 Channel

NV-1642

- 16 Channel

NV-3242

- 32 Channel

- Adaptive StubEQ™ fully automatic 2-band equalization provides adjustment-free equalization every time
- Compact rack-mountable 19" 1U high enclosure features 16 channels

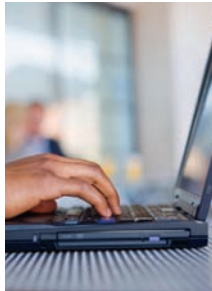


- Full motion CCTV video at distances up to 1,500ft (460m) when used with any passive NVT transceiver or hub; 2,000ft (600m) when used with the NV-653T active transmitter
- RJ45 connectivity with optional NV-RJ45A RJ45-to-screw-terminal adaptors (included)
- Exceptional interference rejection
- Built-in transient protection and ground-lifting
- Compatible with qualified UTP cameras
- Includes rack mount hardware and four NV-RJ45A adaptors
- Limited lifetime warranty



Single Channel Power-Video Transceiver NV-216APV

- Camera power with NVT quality
- Power-Video (PV) transmission
- Connect camera power at distance via UTP
- Transmit video up to 750', 3000' with an active receiver
- Use with any NVT PVD camera power products
- Male BNC connection directly to camera
- Exceptional interference rejection



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CCTV

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Available Industry Leaders...



NITEK®


Single Channel Units

N1-VB37M

- Passive video balun transceiver; distances up to 750'

N1-VB37F

- Passive video balun transceiver; distances up to 750'

N1-VB31PT

- Passive video balun transceiver with mini coax; distances up to 750'

N1-VB31M

- Passive video balun transceiver with mini coax; distances up to 750'

N1-TR51AT

- Video balun transceiver with mini coax; Transmits video & power; distances up to 750'

N1-VB43ATF

- Video, power and data combiner; distances up to 750'

N1-TR515

- Active video receiver; distances up to 1,500'

N1-TR560

- Active video receiver; distances up to 6,000' (3,000' with passive transceivers)

N1-TT560

- Active video transmitter; distances up to 6,000'

Multi Channel Units

N1-VH439

- Passive 4-channel video hub; distances up to 750'

N1-VH451

- Active 4-channel video hub; distances up to 1,500'

N1-VH456

- Active 4-channel video hub; distances up to 3,000'

N1-VH839

- Passive 8-channel video hub; distances up to 750'

N1-VH839M

- Passive 8-channel video hub; distances up to 750'; RJ45 jack inputs

N1-VH851

- Active 8-channel hub; distances up to 1,500'

N1-VH851M

- Active 8-channel hub; distances up to 1,500'; RJ45 jack inputs

N1-VH856

- Active 8-channel hub; distances up to 3,000'

N1-VH856M

- Active 8-channel hub; distances up to 3,000'; RJ45 jack inputs

N1-VH1639

- Passive 16-channel video hub; distances up to 750'

N1-VH1639M

- Passive 16-channel video hub; distances up to 750'; RJ45 jack inputs

N1-VH1651

- Active 16-channel hub; distances up to 1,500'

N1-VH1651M

- Active 16-channel hub; distances up to 1,500'; RJ45 jack inputs

N1-VH1656

- Active 16-channel hub; distances up to 3,000'

N1-VH1656M

- Active 16-channel hub; distances up to 3,000'; RJ45 jack inputs



IPQuikLinks

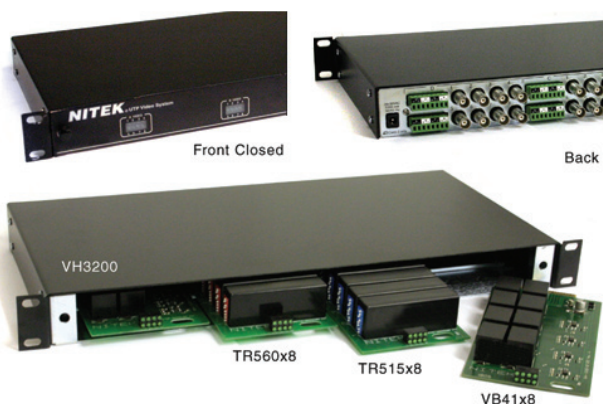
N1-VR124COAX

- Transmits network signals over coax
- Transmits up to distances of 2,500'
- LED indicators for network signals, link status and power
- Can be used with any network device
- Can utilize previously installed cable
- BNC connectors for coax

N1-VR124UTP

- Transmits network signals over a single twisted pair
- Transmits up to distances of 1 mile
- LED indicators for network signals, link status and power
- Can be used with any network device
- Can utilize previously installed cable
- RJ11 connectors for twisted pair

NITEK®



32-Channel Modular Receiver Hubs

- Hot swappable modular cards
- Front panel access
- Intelligent light link indication

N1-VH3239

- Passive 32-channel hub; distances up to 750'

N1-VH3251

- Active 32-channel hub; distances up to 1,500'

N1-VH3256

- Active 32-channel hub; distances up to 3,000'

N1-VH3200

- Powered card cage

N1-VB41X8

- Receiver card; distances up to 750'

N1-TR515X8

- Receiver card; distances up to 1,500'

N1-TR560X8

- Receiver card; distances up to 3,000'



UTPLinks

- Video, power and data transmission over one Cat 5 cable

N1-CX452

- Powered card cage

N1-CXM16

- 4-channel crossover and power insertion card

N1-CXM22

- 4-channel crossover, power insertion, and RS-422 distribution card

N1-CHM12A

- 4-channel crossover, 12 volt DC power insertion and video card

N1-CXM16

- 4-channel crossover, power insertion and video card

N1-CXM22

- 4-channel crossover, power insertion, RS-422 distribution, and video card

N1-FAN64

- Fan card for N1-CX452

N1-POE48

- 4-channel IP crossover and power insertion card



Video, Power, and Data Distribution Units

N1-PV824

- Self-contained UTP video receiver and integrated 28VAC 8 channel power supply
- Wall mounted power insertion UTP video receiver panel
- 8 UTP/RJ45 inputs
- 8 BNC video outputs
- Individually fused power outputs
- Video and power LED indicators
- UL Listed

N1-PVX44

- 4 port video, power and data distribution unit
- Video, power and data over one Cat cable
- LED's to indicate power detection
- RJ45 jacks for quick and secure connections
- Can be used in mid-span or local network solutions

CCTV



Tool-Less Video Balun w/Surge Protection 0G-GVVB59SP

- Installs in less than 1 minute
- Transmits video 2000' or more
- Exceptional noise & interference rejection
- No wire stripping required
- No need to hassle with screw terminals
- Provides a highly cost effective solution
- Huge savings on cabling costs
- Surge protected
- Low cost



Passive Video Balun

SL-EVTPB1Q

- Up to 2000' for black & white and 1300' for color
- Gold-plated BNC connector for added reliability & longer life
- Uses low-cost CAT 5 cable instead of costly coaxial cables
- Small size allows the mounting of multiple baluns behind multiplexer without pigtails

SL-EVTPBV1TQ

- With 6" pigtails, screw terminals

SL-EVTPB1V1T

- With screw terminals
- Built-in surge protection
- Active balun also available



Video Surveillance UPS AX-RESERV2

- Sixteen (16) true sine wave regulated 24VAC outputs
- 4 amp supply current max.
- PTC protected outputs
- AC fail and low battery supervision
- Built-in charger for sealed lead acid or gel type batteries
- Audible alarm provides notification of UPS trouble conditions



Rack Mount DC Power Supply AX-VERT33TD

- 16 amp @12VDC total supply current
- Sixteen (16) PTC protected outputs
- Individual power LEDs
- Space saving 1U EIA 19" rack mount chassis

AX-VERT63TD

- 16 amp @ 24VDC total supply current



Rack Mount DC Power Supply AX-VERT3D

- 8 amp @12VDC total supply current
- Eight (8) PTC protected outputs
- Individual power LEDs
- Space saving 1U EIA 19" rack mount chassis

AX-VERT6D

- 8 amp @ 24VDC total supply current



AC CCTV Power Supplies

AX-ALTV244UL

- 24VAC @ 3.5 amp (85VA) or 28VAC @ 3.0 amp (85VA) supply current
- Four fuse protected outputs

AX-ALTV248UL

- 24VAC @ 3.5 amp (85VA) or 28VAC @ 3.0 amp (85VA) supply current
- Eight fuse protected outputs

AX-TV2416ULX

- 24VAC @ 7.0 amp (170VA) or 28VAC @ 6.0 amp (170VA) supply current
- Sixteen fuse protected outputs



12VDC and 24VAC CCTV Power Supply AX-ALTV1224C

- 7 amp total supply current:
- 12VDC @ 3.5 amp and
- 24VAC @ 3.5 amp (85VA)
- Sixteen (16) fuse protected outputs
- Includes enclosure, transformer and cam lock



DC CCTV Power Supply AX-SAV182D

- Eighteen (18) PTC protected outputs
- 11 amp @12VDC total supply current
- 115VAC or 230VAC input
- 3-wire line cord with integral strain relief

AX-SAV36D

- Thirty-six (36) PTC protected outputs



DC CCTV Power Supply

AX-SAV4D

- Four (4) PTC protected outputs
- 5 amp @12VDC total supply current
- 115VAC or 230VAC input
- 3-wire line cord with integral strain relief

AX-SAV9D

- Nine (9) PTC protected outputs

AX-SAV18D

- Eighteen (18) PTC protected outputs



Rack Mount AC Power Supply

AX-R24326UL

- 32 fused protected outputs
- 24VAC @ 25A (600VA) or 28VAC @ 20A (560VA)

AX-R24163UL

- 24VAC @ 12.5A (300VA) or 28VAC @ 10A (280VA)
- 16 fused protected outputs

- Removable terminal blocks
- Individual LED output indicators
- 2U rack mount chassis for use in standard EIA 19" rack



Video Surveillance UPS AX-RESERV1

- Eight (8) true sine wave regulated 24VAC outputs
- Four (4) regulated 12VDC outputs
- 4 amp supply current max
- Fuse protected outputs (blade type)
- AC/DC and individual power LED indicators
- Built-in charger for sealed lead acid or gel-type batteries
- AC fail and low battery supervision



Rack Mount CCTV Power Supply AX-VERT166C

- 24VAC or 28VAC @ 14 amp total output current
- Sixteen (16) fuse protected outputs
- 115 VAC input
- Individual power LED indicators
- 1U rack mount chassis for use in standard EIA 19" rack
- Vertiline246 - same as Vertiline166 with twenty-four (24) fuse protected outputs





Back UPS

2G-ES Series

2G-RS Series

- Provides power protection for home, home office, and security systems
- Battery Backup
- Solutions from 350VA to 1500VA
- Safe systems shutdown software and USB connectivity
- Automatic Voltage Regulation (RS Series)
- \$75,000 (ES Series) or \$150,000 (RS Series) Equipment Protection Policy



PTZ Camera Surge Protection

DK-DP4P

- Individual Pan-Tilt-Zoom camera protection
- Typically installs at pole base
- One product protects Power, Data and Video circuits
- BNC Video protection

DK-DP4PTPV

- Twisted Pair Video protection

DK-DP4PBP

- Passive Balun included, eliminates need for separate converter



IP Video Camera Surge Protector

DK-MRJP0E

- For Power over Ethernet devices
- Protects 5V data and 24/48V power pairs
- RJ-45 In/Out connection, external grounding connector
- Gigabit Ethernet data rate
- Can be used at camera, midspan, hub, etc.

DK-DTKRM12P0E

- 2U, 12-channel rack mount PoE protection

DK-RM16C5

- 2U, 16-channel rack mount surge protected patch panel



Coax Video Surge Protection

DK-DTK4VP

- Protects four video channels with one product
- Ideal for 4- or 8-camera CCTV installations
- 2.8V let-through provides maximum protection
- BNC Coax In/Out

DK-RM16NM

- 2U, 16-channel rack mount coax video protection

DK-RM16NMC

- Protects Coaxitron PTZ cameras
- 6.8V clamping



Two Video Cameras on One Coax Cable

FM-TVPRVP20

- Two video signals on one coax or UTP cable
- Add and extra camera without additional cabling
- Full Frame realtime video on both channels
- The A channel allows two way PTZ control
- Can use existing 24VAC camera power
- Corrects for cable slope loss on the B channel
- A channel can be used for video or RS422/485
- Video can run in both directions simultaneously
- Full line resolution in Color or B/W



Controller Keypad

KA-KTD405

- Designed to manage an entire CCTV system
- Control & program up to 512 cameras,
- 64 multiplexers, 64 recorders & 64 monitors
- Zone system partitioning
- 3-axis joystick



New! IP Video Surge Protection

DK-PVPIP

- Protects IP video cameras and systems from surges on the network cabling and power supply lines
- Can be used at camera or individual NVR/power supply feed
- Conforms to EIA/TIA standards for data transmission
- RJ45 connection protects all four video/power pairs
- Automatically resets to protect against multiple surges



16-Channel DVR Surge Protector & UPS

DK-DRP16

- Complete Power, Video and CAT5e surge protection
- UPS keeps DVR running through temporary power loss
- Field-Replaceable Battery
- 2.8V let-through on coax video - maximum protection with no signal loss
- Surge protected RJ-45 CAT5e jack
- Dry contacts for remote notification

DK-DRP16B

- Includes 16-channel Passive Balun, eliminating need for separate converter



Fixed Camera Surge Protection

DK-PVPB

- Individual fixed camera protection
- One product protects camera power and video circuits
- 2.8V coax video let-through voltage for best protection
- Typically installs at pole base

DK-PVPC

- Coaxitron Video protection, 6.8V clamping

DK-PVPTPV

- Twisted Pair Video protection, 6.8V clamping



Ground Loop Blocker Amplifier

FM-GB60

- Eliminates Ground Loop interference
- Restore picture quality on long cable runs
- Up to 5000 foot operation
- 4 independent video channels
- For CCTV, NTSC, and Pal video standards
- Independent level and sharpness controls
- 24VDC power supply included



Crosspoint 32

KA-KTD34816A

- 16 inputs x 4 outputs, expandable to 32 x 8
- Perfect for mid-sized CCTV installs
- Program sequence tours, tilting and dwell times
- 32 programmable alarm inputs
- Looping video inputs



Video Power Supplies

OH-HPTV2404E

- 4 outputs @ 4.0A total
- Converts 110VAC to 24VAC
- Full LED diagnostics
- 3A auto fuses per output with 5A main fuse
- Replace "E" with "CBE" for 2.5A circuit breakers

OH-HPTV2408E

- 8 outputs @ 4.0A total

OH-HPTV2416E

- 16 outputs @ 8.0A total

Honeywell

Rack Video Power Supplies

OH-HPR2416UL

- 24VAC 7A with 16 outputs fused @ 3.0A each
- Full LED troubleshooting diagnostics
- Mounts in 19" EIA equipment rack
- UL/ULC Listed CCTV Equipment

OH-R24166UL

- 24/28VAC 25/20A with 16 outputs fused @ 3.0A
- 24V or 28V output selectable at front panel

OH-R24326UL

- 24/28VAC 25/20A with 32 outputs fused @ 3.0A



Honeywell

Weatherproof Enclosure

OH-HPBWXP

- NEMA 4X IP66 rated weatherproof enclosure with mounting plate
- Polycarbonate body with lockable heavy duty stainless-steel latches
- Shipped complete with non-corrosive hardware, mounting feet, cover and integral gasket
- Temperature Range: -40°F to 120°F (-40°C to 49°C); indoor or outdoor use
- Enclosure Dimensions: 12" H x 10" W x 6" D



Honeywell

HEGS5300

HEGS5300

- Keyboard with intelligent, user friendly approach to the MAXPRO-Net video management system
- Allows for a customized user interface based on the demands of the installation and application
- 10 user programmable "Macro" selections available
- MAXPRO-Net compatible



Honeywell

Dual Output Power Supply

OH-HP1224ACD

- Sixteen (16) output AC and DC power supply
- Eight (8) AC outputs rated 24VAC @ 4.0 amp
- Eight (8) DC outputs rated 6VDC @ 4 amp, 12VDC at 4 amps or 24VDC @ 2.5 amp
- Battery backup for DC outputs
- Output circuits rated 3A, protected with Automotive style fuses
- Full LED diagnostics



Honeywell

UltraKey Lite

HJC5000

- Keyboard with multiple connectivity options (RS232/42/485 and TCP/IP)
- Web browser for easy upgrading and configuration
- MAXPRO-Net and VideoBloX compatible



Honeywell

UltraKey Plus

HJK7000

- Programmable color touch screen display
- Keyboard with multiple connectivity options (RS232/422/485 and TCP/IP)
- Programmable "touch wheel" for DVR/NVR control
- Web browser for easy upgrading and configuration
- MAXPRO-Net and VideoBloX compatible



Honeywell

UltraKey

HEGS002

- Matrix System programmable keyboard with LCD touch screen display
- Fully programmable, customized menu
- Variable speed joystick with zoom control
- Two jog/shuttle controls
- MAXPRO-Net compatible



Honeywell

SmartPIT™

Smart Protocol Interface Translator

HASMPIT

- Field Customizable POS/ECR Interface
- IP ATM interface text inserter
- PTZ protocol interface & translator



Honeywell

HPTV Series Power Supplies

HPTV24xx

- CCTV power supply

HPTV24xxWP

- Weatherproof CCTV power supply

HPTV24xxUL

- UL Listed CCTV power supply
- 24 VAC multi-camera power supplies, indoor, NEMA 4X & UL Listed models • 4, 8 or 16 individually auto-fused or SmartFused • 24 VAC output, up to 16.0 amps available
- Field expandable to 32 outputs (indoor, non-UL only)
- Status indicator lights & on/off switch
- Incoming power fused on primary



Honeywell

Surge Protector

HDSP1

- Highly reliable protection for power video & data
- BNC female (in and out)
- Single point grounding
- Features terminal strip connections & data
- Lightweight, low profile
- 3 year warranty



Honeywell

Code Distributor

HDCC8TP

- 8-way bi-directional distribution box
- Half duplex RS485 or RS232 control
- Daisy-chain up to three units
- LED transmit/receive indicators



Honeywell

VideoBloX Lite

Pre-Configured Matrix Switch

HVBL Series

- Custom configured
- Embedded CPU controller
- Up to 96 video inputs and 8 video outputs
- High density compact design
- Controls Honeywell and other manufacturers' domes



Honeywell



Integrated Data Manager Professional Edition

- Seamless integration between POS data & surveillance video
- HAIDMPPKNI**
 - Entry level basic IDM ProE software package, for 1 server site & 1 POS terminal
- HAIDMPTADDNI**
 - License for each additional POS terminal, requires basic IDM ProE software package
- HAIDMPFPKG**
 - Entry level basic IDM ProE when software factory-installed on Fusion DVR

HAIDMPTADDSW

- License for each additional POS terminal when IDM ProE factory-installed on DVR

HAIDMP1YSP

- Basic software support & maintenance, 1 year per POS terminal

Honeywell



Color & Monochrome Triplex Multiplexers

HXCT16

- 16-camera color
- Available in 4, 9 or 16 camera versions
- Triplex operations for simultaneous recording, playback and live viewing
- Video motion detection; individual alarm outputs

HXMT4

- 4-camera monochrome

HXMT9

- 9-camera monochrome

- Four separate spot monitor outputs, 9 and 16 camera models
- Mouse or front panel control
- 3 year warranty

Honeywell



VideoBloX Joystick Keyboard Kit

HEGS5BLXKT

- Integrated control of VideoBloX and associated domes
- LCD display
- Separate logins for operators & supervisors
- HEGS5BLXKT kit includes required RS232 to RS422 converter

Honeywell



DVR/Dome/Multiplexer Controller

HJZTP

- Control of up to 128 HD6 and RapidDome
- Control & program up to 8 HXCT and HXMT multiplexers
- Variable speed, twist-to-zoom joystick
- Preset tour programming & activation
- Soft touch backlit keys
- LCD display

Honeywell



Distributed Audio

HVB16VDA3

- Distributes up to 16 inputs to 3 outputs each
- Equal video strengths for all outputs
- Stainless finish
- 2RU, rack mount ready

Honeywell



Maxcom Gold

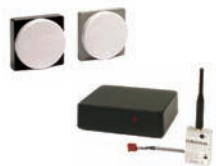
8/2 and 16/2 Matrix & Keyboard

HMAXD82-US

HMAX162US

HKJMMTPUS

- 8/2 or 16/2 switch
- Enhanced alarm functionality
- 4 tours per camera
- PC configurable



MiniLink® 5.8GHz Wireless Video & Audio

M5-ML581000

- 10 user selectable channels for simultaneous multi-unit operation
- Transmits a crisp 500+ lines of resolution picture
- Directional and omni-directional transmitter configurations available
- Mobile, flexible, versatile - easy to install - plug and play
- Crystal controlled for frequency lock
- Low power consumption for battery or solar power
- 1000', 2500', and 1 mile systems available
- FCC approved - license free - 2 year limited warranty



Wireless Ethernet System

M5-WES2500

- Transmits up to 20Mbps in standard mode and 50+Mbps in turbo mode
- 8 user selectable channels, 802.11a technology
- Dip-switch selectable setup with LED indicators
- Connects with standard Ethernet devices - DVRs, video servers, IP cameras, routers/hubs
- Encrypted communication for secure transmission
- Transmits in ranges up to 30 miles
- Mobile, flexible, versatile - easy to install - plug and play



DVR Lock Boxes

BW-BW200

- 20" W x 20" D x 8" H

BW-BW201

- 16" W x 16" D x 5" H

BW-BW224

- 20" W x 24" D x 8" H

BW-BW225

- 20" W x 20" D x 5" H

- All units come with a 120V continuous-duty fan (12V optional) which works in conjunction with louvers in the front door for cooling



Rack-Mount Lock Boxes

BW-BW230

- 17.5" W x 20" D x 8" H with rack-mounting ears

BW-BW235

- 17.5" W x 20" D x 5" H with rack-mounting ears

- Easily mounts to racks and allows installers to lock-up and cool DVRs and/or other components
- All units come with a 120V continuous-duty fan (12V available) which works with louvers in the front door for cooling
- Cable ports with protective grommets and additional knockouts are included
- Lock with two keys



NEW Tower Lock Boxes

BW-BW240

- 8" W x 20" H x 20" D

BW-BW244

- 8" W x 20" H x 24" D

- Don't just rely on passwords! Protect tower DVRs and/or CPUs from unauthorized entry
- Includes a 120V continuous-duty fan which works with louvers in the front door for cooling
- 2 cable ports with protective grommets and additional knockouts
- Lock with two keys



Sequencing Analog Tuner/Demodulator

NF-TUNER

- Provides demodulated audio and video
- Perfect for existing modulated cameras
- Composite output for quads, multiplexers, and DVR's
- TV tuner for LCD, Plasma, or CRT monitors
- Sequences multiple channels w/selectable dwell
- VHF, UHF, & CABLE channel coverage
- Channels retained during power outage
- Compact aluminum enclosure 4"x6"x1"
- Includes power supply & 1 year limited warranty



Single/Triple Channel A/V Modulators

NF-MM70

NF-MM73

- Single Channel Adjustable Gain Control
- Triple Channel modulates 3 channels simultaneously
- Viewable on multiple televisions
- Easy DIP switch programming
- UHF Channels: 14-69
- Cable Channels 70-94, 100-125
- Digital PLL locked audio and video
- 5 year limited warranty



KBD300A Keyboard

PE-KBD300A

- Keyboard to Control
 - * PE-CM6700/PE-CM6800/PE-CM9760SAT Matrix Switchers
 - * Genex® Multiplexer When Used with PE-CM6700/PE-CM6800
 - * Up to 16 Receivers Directly from Keyboard
- Automatically Recognizes Mode of Operation
- Joystick Control of PTZ Functions
- Preset Position and Pattern Control
- Auxiliary Operation



LIR Series Low Voltage IR Illuminators

RA-LIR185

- 10° beam, 850nm Semi-Covert, 195' range

RA-LIR485

- 45° beam, 850nm Semi-Covert, 130' range

RA-LIR685

- 60° beam, 850nm Semi-Covert, 90' range

RA-LIR2185

- 10° beam, 850nm Semi-Covert, 410' range

RA-LIR2485

- 45° beam, 850nm Semi-Covert, 260' range

RA-LIR2685

- 60° beam, 850nm Semi-Covert, 180' range

RA-LIR3185

- 10° beam, 850nm Semi-Covert, 820' range

RA-LIR3485

- 45° beam, 850nm Semi-Covert, 525' range

RA-LIR3685

- 60° beam, 850nm Semi-Covert, 360' range

- High performance Infrared illumination
- Built-in 12-24V AC/DC power supply (no separate PSU), 12V or 24V transformer required
- 5 year warranty



Rack-Mount Passive and Active Balun Hub

SL-EVTPH164T

- Connect up to 16 CCTV cameras to a central location using low-cost Cat5e/6 UTP cable
- Works in conjunction with passive baluns (up to 2000ft.)
- Compact enclosure, only 1U (1-3/4", 44mm) high
- Rack mountable or stackable
- Completely passive operation, no power required



SL-EVTAH1642

- Active balun digital hub
- Up to 8000ft. with active transmitter
- Adjustable gain and equalization



High-Amp DC Power Supplies

SL-PSD1610PU

- 16 Outputs, 10A continuous, PTC-Style Fuses
- Individual red status LEDs for each output.
- Includes enclosure, power charger and transformer.
- Output fuses rated 3A@250VAC
- Output adjustable to compensate for voltage drop
- Maximum 10 Amp continuous output current
- Heavy-duty steel enclosure with removable door
- 6ft (1.8m) power cord included



SL-PSD1610BU

- With blade fuses



1U Rack-Mount CCTV Power Supply

SL-PHA1612PU

- 32 channels
- 24A continuous
- PTC fuses
- Field-selectable 24 or 28 VAC outputs, or OFF
- Dual-color LED status indicator for each output
- Removable terminal blocks for easy wiring



SL-PHA1611GU

- With glass fuses
- Glass fuses are easily accessible from the front



DC Pigtail Connectors

SL-EVAM55213

- DC jack, 3-foot wire length

SL-EVAF55213

- DC plug, 3-foot wire length



- For easy connection of a power supply to a DC-powered camera
- Color-coded wires, red for +, black for -
- No more cutting and stripping wires, makes installation quick and easy
- LED version indicating polarity is also available

SL-CA161R

- DC plug to removeable terminal block

ENFORCER **SECO-LARM**



BNC to VGA Converter

SL-VC1BAQ

- Takes a BNC video input and outputs to a VGA monitor
- Converts almost any VGA LCD Monitor into a security monitor
- NTSC (640 x 480) or PAL (768 x 576) compatible
- On-screen display (OSD) for configuration of sharpness, brightness, color and tint
- 5 VDC (adapter included)
- Includes mounting bracket for wall or desktop installation

ENFORCER **SECO-LARM**



AC CCTV Power Supply

SL-1SA4P4UL

- 4 outputs, 4 amps

SL-1SA4P9UL

- 9 outputs, 4 amps

SL-1SA8P16UL

- 16 outputs, 8 amps
- Individually fused (@ 1.1 amps) outputs with PTC resettable fuses
- Individual status LEDs
- Blade fuses also available



ENFORCER **SECO-LARM**



DC CCTV Power Supply

SL-1SD2P4UL

- 4 outputs, 2 amps

SL-1SD4P9UL

- 9 outputs, 4 amps

SL-1SD6P16UL

- 16 outputs, 6 amps
- Individually fused (@ 1.1 amps) outputs with PTC resettable fuses
- Individual status LEDs
- Output voltage adjustable to compensate for voltage drop
- Blade fuse models also available



ENFORCER **SECO-LARM**



Voltage Booster and Converter

SL-STHB105TQ

- Voltage Booster, 0.5 Amp, 12 or 24VDC
- 7~12VDC input, 12VDC output
- 12~24VDC input, 24VDC output

SL-STLA105TT

- Voltage Converter, 500mA
- 12~24 VAC/VDC input, 5/12/24 VDC output

SL-STLA110TT

- Voltage Converter, 1Amp
- 12~24 VAC/VDC input, 5/12/24 VDC output
- Converts low-voltage AC or DC to regulated DC output

ENFORCER **SECO-LARM**



Video Distributor

SL-VA1102BWQ

- 1-in 2-out Video Distributor

SL-VA1104BWQ

- 1-in 4-out Video Distributor

- Distributes a single video input to multiple video outputs
- Signals are cleaned and buffered to ensure clear, crisp video is displayed up to 1000' (300m)
- Compatible with both color or B/W signals and NTSC or PAL
- Pass-through power circuit (SL-VA1102BWQ only)
- Patented Interlocking Design (SL-VA1102BWQ only)

VIDEO COMM **TECHNOLOGIES**



5.8GHz All-Weather

Video Transmitter & Receiver

OK-TC05808Q9

- 5.8GHz real-time wireless video up to 4 Miles LOS
- 8 User selectable channels for multiple camera scenarios
- Not susceptible to interference from 2.4GHz 802.11 b/g networks
- Ready-to-Install rugged IP-67 protective enclosures

VIDEO COMM **TECHNOLOGIES**



5.8GHz All-Weather

Video Transmitter & Receiver

OK-TC05808R6

- 5.8GHz real-time wireless video up to 2,000' LOS
- 8 User selectable channels for multiple camera scenarios
- Not susceptible to interference from 2.4GHz 802.11 b/g networks
- Ready-to-Install rugged IP-67 protective enclosures

VIDEO COMM **TECHNOLOGIES**



900MHz All-Weather

PTZ Data Transceivers

OK-DT900

- License free range up to 7 miles LOS
- For use with most PTZ camera models - RS-422, RS-485, RS-232
- Compatible with most PTZ camera systems
- Ready-to-Install rugged IP-67 protective enclosures

VIDEO COMM **TECHNOLOGIES**



5.8GHz Desktop

Video Transmitter & Receiver

OK-TC5808

- 5.8GHz real-time wireless video up to 1,000' LOS
- 8 User selectable channels for multiple camera scenarios
- Not susceptible to interference from 2.4GHz 802.11 b/g networks
- Stereo audio transmission capable

VIDEO COMM **TECHNOLOGIES**



RT-Wave Mobile Wireless Digital Video

MOBILE RT-Wave Wireless Digital Video Series

OK-RTL2R5803

- Range up to 4,000 feet

OK-RTX2R5803

- Range up to 6,000 feet

- Revolutionary pre-configured plug & play design
- Transmits Real-Time DVD quality video and stereo audio
- OFDM Digital immunity to signal interference
- Extreme mobile performance up to 6,000 feet
- Rugged all-weather IP-67 protected enclosure



VIDEO COMM **TECHNOLOGIES**



RT-Wave Wireless Digital Video Series

FIXED RT-Wave Wireless Digital Video Series

OK-RTL1R5803

- Range up to 1 Mile

OK-RTL1R5814

- Range up to 17 Miles

OK-RTL1R5829

- Range up to 55 Miles

OK-RTX1R5832

- Range up to 200 Miles

- Revolutionary pre-configured plug & play design
- Transmits Real-Time DVD quality video and stereo audio
- OFDM Digital immunity to signal interference

Videolarm Creating tomorrow's security, today.



Fully Adjustable Infrared Illuminator

VL-IR20036

- Fully adjustable IR - one model for all applications
- Adjustable beam angle 30°, 45°, and 60°
- Adjustable power settings for illuminating various distances: 30m - 200m
- 20,000 hour LED life cycle
- Low power requirements: 15-30VAC or 18-30VDC, 42 watts
- Surge protection, user replaceable fuse
- 5 year warranty
- Combination wall and pole mount available





PolEvator

VL-PV18N

- 16' lowering pole with a 20" transformer base
- Only one technician is needed to service the camera
- Lowering is achieved using a variable-speed drill with torque adjustment
- Factory wired, plug-n-play
- Accepts both Analog and IP camera systems
- Designed to withstand wind loads of 96 - 110mph



Wireless Power Boxes

VL-PB24L900/24/58

- Transmit wirelessly: 900MHz 2.4GHz or 5.8GHz models
- Rugged outdoor NEMA box enclosure (4x1 IP67)
- Connects directly to Videolarm wall mount enclosures
- 96 va power supply, designed for either 230 VAC or 115 VAC input with 24 VAC output
- Omni direction antenna included (5.8GHz models also include built-in directional antenna)
- Can be pole or wall mounted

THE WINNING COMBINATION

COMMITMENT • SERVICE • PEOPLE

CCTV



ADI is committed to providing the best programs, support and service to our customers.

200+ locations * 6 million items in stock * Next day delivery

* Pick up anytime convenience * Systems support

* Education and training * Value added services